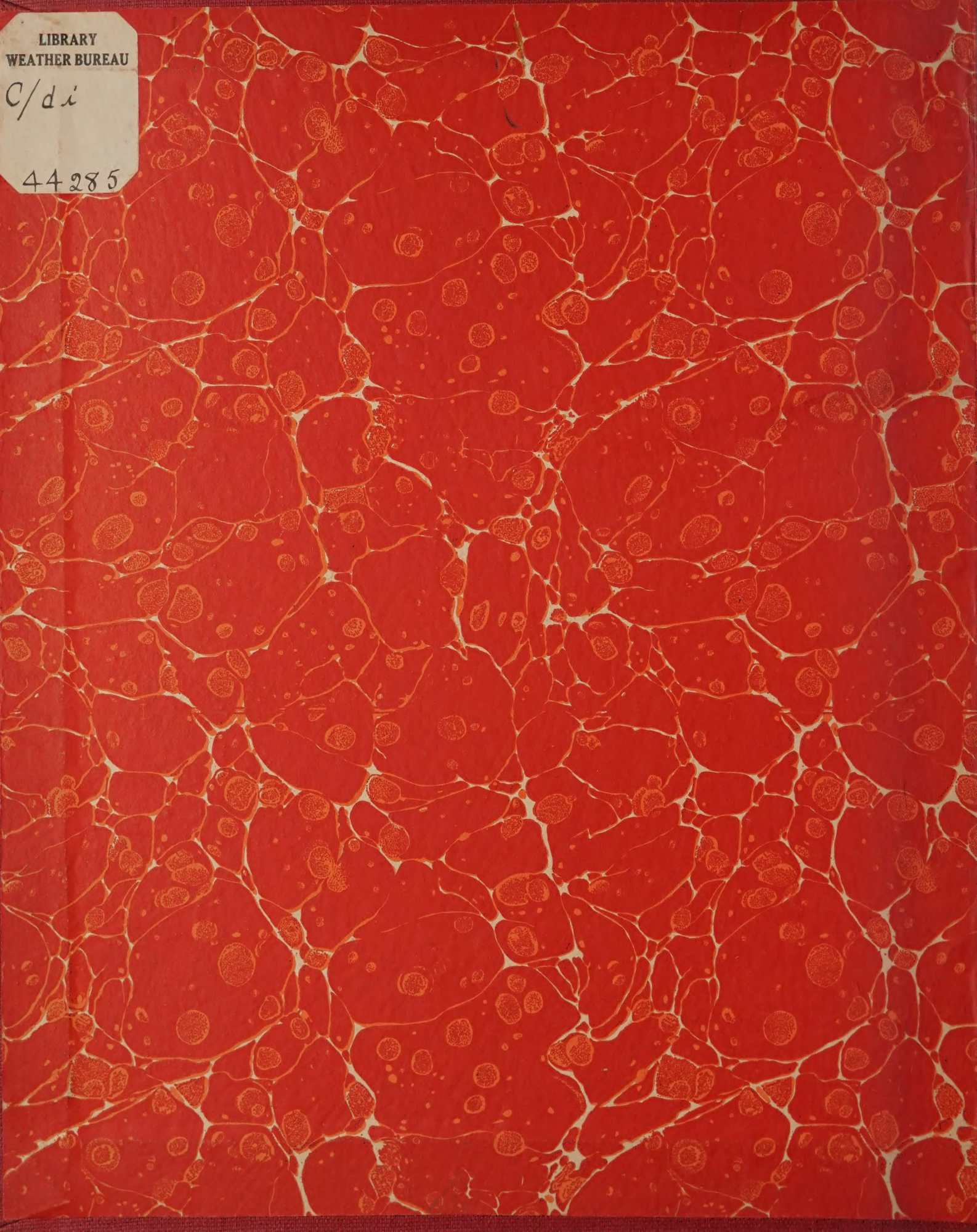


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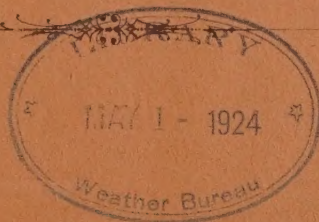
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ANNALEN
der
SCHWEIZERISCHEN METEOROLOGISCHEN
ZENTRAL-ANSTALT

1921.

„Der Schweizerischen meteorologischen Beobachtungen“

Achtundfünfzigster Jahrgang.



ZÜRICH.

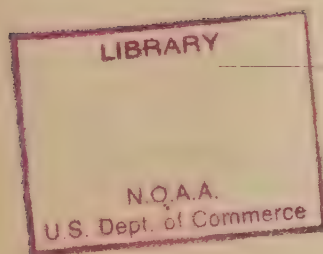
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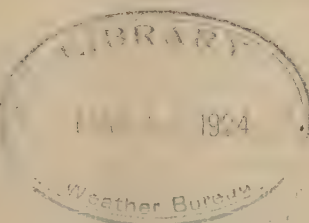
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Einleitung.

An erster Stelle sei hier erwähnt, dass als Ersatz des zurückgetretenen Herrn Dr. G. Ferri in Lugano und des am 28. Februar leider verstorbenen Herrn Prof. Dr. Riggenbach-Burckhardt in Basel der h. Bundesrat als neue Mitglieder der eidg. meteorologischen Kommission gewählt hat: die Herren Prof. Dr. Leon Collet in Genf und Prof. Dr. Paul Gruner in Bern. Die übrigen Mitglieder der Kommission wurden für eine neue dreijährige Amtsdauer, vom 1. Juli 1921 hinweg, bestätigt mit Herrn Prof. Gautier in Genf zugleich als Präsident. Zur Teilnahme an der auf den Monat September anberaumten Londoner Konferenz der internationalen Kommission für Wettertelegraphie und des internationalen meteorologischen Komitees wurden offiziell der Direktor und der Adjunkt der Anstalt abgeordnet.

Seit dem letzten Jahresbericht ist die schon früher in Aussicht genommene Reorganisation und Erweiterung des Wetterdienstes an unserer Anstalt in das Stadium der Erfüllung getreten, indem die eidgenössischen Räte die in der Botschaft des h. Bundesrates vom 2. September enthaltenen Anträge am 9. Dezember 1921 gutgeheissen und zum Beschluss erhoben haben (vergl. A. S. n. F., Bd. 37, S. 874). Danach wird der Dienst der Schweizerischen Meteorologischen Zentralanstalt auf die Einführung und Benützung der drahtlosen Telegraphie entsprechend der internationalen Organisation erweitert und der Anstalt die erforderlichen Kredite für Neuanschaffungen, Personalvermehrung u. s. w. bewilligt.

Im Berichtjahr hat sich die Gesamtzahl unserer Beobachtungsposten nicht wesentlich verändert; es bestehen 120 meteorologische und 286 Regenmess-Stationen. Ausgenommen für das Hochgebirge genügte bis heute dieses Stationsnetz vollkommen, um allen Anfragen gerecht zu werden, die der Zentralanstalt aus den verschiedensten Interessenkreisen zugehen. Die Reihe der Jahresniederschlagssammler im Hochgebirge hat ebenfalls keine erhebliche Vermehrung erfahren. Ihre Herstellung, Plazierung und Bedienung ist zur Zeit noch immer mit grossen Kosten verbunden. Die abnormen Niederschlagsverhältnisse der langen und überaus scharfen Trockenzeit, die schon im Spätherbst 1920 begann und bis November 1921 dauerte, haben die Bedeutung unseres meteorologischen Landesdienstes im allgemeinen und insbesondere die praktische Wichtigkeit des grossen Netzes der Regenmess-Stationen neuerdings erwiesen. Während des Verlaufes dieses ungewöhnlichen Naturereignisses ist unsere Anstalt von zahlreichen Interessenten um Auskünfte angegangen worden.

Mit Bezug auf die eingangs erwähnte Reorganisation des internationalen Wetterdienstes an unserer Anstalt verweisen wir auf die bereits zitierte Botschaft vom 2. September und den Bundesbeschluss vom 9. Dezember 1921. Dieselben enthalten alle notwendigen und wünschenswerten Angaben, und sehen auch den Aufbau des Dachgeschosses im Mittelbau des Eidg. Physikgebäudes, sowie die nötigen Einrichtungen, vor, die der Aufnahme des neuen Personals zu dienen haben.

An unserer alten Hochstation auf dem Säntis wurde der gesamte Dienst durch den neuen Beobachter, Heinrich Haas von Appenzell, ohne Unterbruch durchgeführt, und überdies im verflossenen Sommer einige Ergänzungen und bauliche Reparaturen angeordnet.

Ueber die Niederschlagsbilanz pro 1921 und alles was damit zusammenhängt, gibt die Beilage Nr. 2 im Anhange eingehende Auskunft.

Der Tätigkeitsbericht unseres Erdbebendienstes findet sich im Anhange Nr. 5 der Annalen. — Eine Veranstaltung der aërologischen Aufstiege war auch in diesem Berichtjahre nicht möglich.

Die Direktion der Schweizerischen Meteorologischen Zentralanstalt:

Dr. J. Maurer.

EIDGENÖSS. METEOROLOGISCHE KOMMISSION
1921.

Präsident:	Herr Prof. R. GAUTIER in Genf.
Vizepräsident:	„ „ A. FORSTER in Bern.
Mitglieder:	„ „ A. WOLFER in Zürich.
	„ „ DR. P. GRUNER in Bern.
	„ „ „ L. COLLET in Genf.
	„ „ P. L. MERCANTON in Lausanne.
	„ „ J. FRÜH in Zürich.
	„ „ A. HEIM in Zürich.

Verzeichnis der im Jahre 1921 erschienenen oder auf das Jahr 1921 bezüglichen
Schweizerischen meteorologischen Literatur.

Annalen der Schweizerischen Meteorologischen Zentralanstalt. 58. Jahrgang 1921.

Täglicher Wetterbericht der Schweizerischen Meteorologischen Zentralanstalt. 41. Jahrgang 1921.

Ergebnisse der täglichen Niederschlagsmessungen auf den meteorologischen und Regenmess-Stationen in der Schweiz. Jahrgang 1921.

VIII. Bericht der Gletscherkommission der Phys. Gesellschaft Zürich pro 1920/21 von R. Billwiller (Der Firnzuwachs pro 1920/21 in einigen schweizerischen Firngebieten; Vierteljahrsschrift der Zürcher. Nat.-Gesellschaft. 1922. 3. u. 4. Heft.).

Monatliche Uebersichten der Witterung, Januar—November 1921, publiziert von der Schweizer. Meteorologischen Zentralanstalt in: „Schweizerische Landwirtschaftliche Zeitschrift“. XLVIII. Jahrgang.

Résumé météorol. de l'année 1921 pour Genève et le Grand St-Bernard, par R. Gautier, Archives, vol. 4, 5^{me} Période (1922 Mai/Juni).

Les variations périodiques des Glaciers des Alpes Suisses. 42^e rapport (1921) par P. Mercanton, extrait de l'annuaire du S. A. C., 56^e année.

Tägliche Beobachtungen

der Stationen:

Bern, Neuchâtel, Altdorf, Genf, Zürich, Rigi-Kulm, Bevers, Sitten,

Lugano, Basel, Säntis und St. Gotthard

im Jahre 1921.

Für die Bezeichnung der Hydrometeore und anderer Phänomene werden nach dem Vorschlag des internationalen Meteorologen-Kongresses (Wien 1873) folgende Symbole angewandt:

● = Regen.	△ = Tau.	☁ = Gewitter.	⊙ = Sonnenhof.
* = Schnee.	⊔ = Reif.	⚡ = Blitz, Wetterleuchten.	⊕ = Sonnenring.
△ = Graupeln, Riesel.	∇ = Duft.	☄ = Nordlicht.	☾ = Mondhof.
▲ = Hagel.	☉ = Glatteis.	☙ = starker Wind, ☙ = Sturm.	☾ = Mondring.
☃ = Eisnadeln.	☁ = Nebel.	☙ = Schneegestöber.	☾ = Regenbogen.

Das Zeichen ☒ bedeutet, dass mehr als die Hälfte der Bodenfläche in der Umgebung der Station an dem betreffenden Tag mit Schnee bedeckt war. Die Intensität der einzelnen Erscheinungen wird durch eine dem Symbol als Exponent beigefügte ° als schwach, durch * als stark bezeichnet.

Vom Jahrgang 1918 an wird die 24-Stundenzählung durchgeführt; wenn aber die Zeit nicht näher angegeben werden kann, bedeutet wie bis anhin: a: Vormittags (ante meridiem), p: Nachmittags (post m.), n: Nachts.

Alle Zeitangaben mit Ausnahme derjenigen in Anhang Nr. 4 beziehen sich auf **mitteleuropäische Zeit**.

Die römischen Ziffern geben an, dass das betreffende Phänomen um die Zeit des ersten, resp. zweiten, resp. dritten Beobachtungstermins stattgefunden hat, die arabischen bedeuten die bürgerlichen Zeitstunden, das Zeichen * interpolierte Daten.

λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektion, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercuvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisions-nivellement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^m bezogen.

Errata zum vorliegenden Jahrgang 1921.

Tag	Lufttemperatur				Abweichung vom Normalstand	
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel		
Pag. 6. St. Gotthard. Januar	19.	-10.0*	-10.5*	-10.5*	-10.3*	-2.4*
	20.	-10.5*	-9.0*	-8.0*	-9.2*	-1.3*
	21.	-5.0*	-2.0*	-4.0*	-3.7*	4.2*
	22.	-3.0*	0.0	-2.4	-1.8*	6.1*

Pag. 51. Zürich. Am 11. September, Witterung: ● 16¹/₄-17¹/₄, ●² 21-n.

Pag. 86. St. Gotthard. Am 17. Januar, Temperatur: Minimum -12.7.

$\lambda = 7^{\circ} 26'$, $\beta = 46^{\circ} 57'$.
 $H_b = 572.2^m$, $G = 0.05^m/m$.

Bern.

Januar 1921.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	8.2	11.5	4.8	8.2	10.2	717.9	717.7	717.0	72	75	95	SE	o	SE	o	SE	o	10	3	o	● 11 ³ / ₄ -12
2	1.3	8.8	7.0	5.7	7.7	715.0	713.6	714.5	100	72	74	SE	o	S	o	W	o	2	4	10	□ I, ● III-n
3	5.0	5.1	3.5	4.5	6.5	715.5	716.4	719.9	85	90	98	SW	1	SW	1	SE	o	8	10	10	● 8-16
4	0.3	3.2	-1.0	0.8	2.8	719.4	719.0	718.5	100	84	100	SE	o	W	o	W	o	10	1	10	≡ 1-11, 20-n
5	-0.6	4.2	2.0	1.9	3.9	716.7	715.9	716.6	100	88	95	SW	o	S	o	S	o	10	7	10	□ ≡ 1-9, ● 10
6	1.5	5.4	2.1	3.0	5.0	716.5	717.0	717.9	96	78	93	E	o	E	o	SE	o	10	5	o	≡ 1-11 ¹ / ₂ , 16 ¹ / ₂ -n
7	-0.4	4.5	-0.8	1.1	3.1	716.7	714.6	714.3	95	78	100	SE	o	NW	o	SW	o	1	5	10	□ I
8	0.7	5.4	3.2	3.1	5.2	712.9	712.3	714.8	95	76	96	S	o	SE	o	NW	o	10	10	10	≡ 8-15, ● 18
9	0.2	4.4	4.1	2.9	5.0	717.3	717.9	719.4	100	85	83	S	o	SW	o	SW	o	10	10	10	≡ 1-11, ● 16-16 ¹ / ₄
10	0.5	9.0	3.2	4.2	6.3	719.5	717.3	714.3	96	67	91	SE	o	W	o	SW	o	1	5	o	□ I, n ●
11	6.2	8.5	6.2	7.0	9.1	712.3	712.4	711.7	89	56	70	W	2	W	2	SW	1	5	8	o	● 8-11, ♀
12	5.0	9.5	3.8	6.1	8.1	707.8	706.8	705.6	75	61	91	SE	o	SW	1	SE	o	10	10	o	
13	1.5	6.4	3.3	3.7	5.7	702.5	700.9	703.9	96	75	97	SE	o	SE	o	NE	o	10	10	10	□ I, ● 17 ¹ / ₂ -18 ¹ / ₂ , n ●
14	1.2	4.0	3.0	2.7	4.7	704.6	706.5	709.2	100	89	91	SE	o	SW	o	SW	o	10	10	10	7.2 ● 13-13 ¹ / ₂ , 16-17, ● III, [n * *
15	-1.0	-1.0	-1.0	-1.0	1.0	714.9	716.5	718.8	100	100	91	W	o	NE	1	NE	1	10	10	10	[n * *
16	-0.9	-1.2	-3.0	-1.7	0.3	719.8	720.1	719.5	85	81	81	NE	2	NE	2	NE	2	10	8	o	♀
17	-8.5	-1.6	-3.2	-2.8	-0.9	719.9	718.7	716.4	80	70	85	SW	o	S	o	S	o	10	o	10	n (17 ¹ / ₂) *
18	-0.4	6.5	7.4	4.5	6.4	713.8	710.7	706.6	100	70	78	SW	o	SW	2	SW	3	10	8	10	p n ♀, ● 20-22, n *
19	1.2	1.9	0.0	1.0	2.9	711.0	714.0	717.8	90	75	97	W	1	W	1	SW	1	10	8	10	♀ 7 ³ / ₄ -8 ¹ / ₄ , n *
20	0.0	3.3	1.0	1.4	3.2	722.3	723.7	725.1	85	68	86	W	1	WSW	o	SE	o	10	8	10	[n * *
21	1.6	5.6	4.0	3.7	5.5	725.6	724.8	724.7	85	77	91	SE	o	E	o	SE	o	10	10	10	
22	-0.2	5.8	2.5	2.7	4.5	722.4	720.4	719.3	100	66	83	SW	o	SW	o	SW	o	1	o	5	≡ 8-8 ³ / ₄
23	5.4	7.0	6.0	6.1	7.8	719.2	720.3	720.8	74	74	77	SW	1	SW	3	SW	1	10	8	10	● 9 ³ / ₄ -10, ♀ 13-16
24	5.7	8.4	7.0	7.0	8.7	718.6	717.1	717.4	75	76	79	SE	o	SW	o	SW	o	10	10	10	
25	4.5	8.8	2.8	5.4	7.0	717.9	717.1	717.0	93	59	93	S	o	NNE	1	NE	o	10	1	o	≡ 8 ¹ / ₂ -9 ¹ / ₂
26	1.9	5.3	4.6	3.9	5.4	716.5	716.1	715.2	91	76	68	SE	o	SE	o	SW	o	10	10	10	≡ 8-9, n ●
27	3.9	5.8	3.2	4.3	5.8	711.6	713.0	716.4	89	82	95	W	1	W	o	W	1	10	10	o	● 1-20
28	-2.0	4.8	4.2	2.3	3.7	719.5	720.3	721.2	100	66	89	E	o	W	o	E	o	10	5	10	≡ 1-9
29	1.9	8.5	2.0	4.1	5.5	720.3	717.9	716.7	94	47	95	NE	o	NE	o	SW	o	8	1	o	
30	-1.6	6.7	2.8	2.6	3.9	713.5	710.3	708.3	100	62	89	S	o	W	o	SE	o	o	5	o	□ I
31	0.7	6.8	1.9	3.1	4.3	704.0	701.1	701.1	95	66	95	SE	o	W	1	W	1	5	3	10	● 20-n
Mittel:	1.5	5.5	2.8	3.3	—	715.7	715.2	715.5	91	74	89							8.1	6.5	6.6	Summe 31.1

$\lambda = 6^{\circ} 57'$, $\beta = 47^{\circ} 0'$.
 $H_b = 487.3^m$, $G = 0.06^m/m$.

Neuchâtel.

Januar 1921.
Observatorium

1	8.6	11.4	6.5	8.8	8.6	725.5	725.4	724.6	72	62	85	NW	o	NE	1	NW	o	9	6	2	.	≡° II
2	2.3	5.0	7.0	4.8	4.7	722.7	721.2	722.5	100	100	83	NE	o	SE	o	W	2	10	6	10	5.0	≡° n-13, ≡° II, ● 20 ¹ / ₂ -n
3	5.0	5.4	5.1	5.2	5.1	723.3	724.3	728.0	92	94	95	W	1	W	1	N	o	10	10	5.0	●	
4	0.8	1.9	1.3	1.3	1.2	727.5	727.0	726.4	100	100	100	NE	1	SW	1	N	o	10	10	0.4	≡° 7-n	
5	1.6	2.7	3.0	2.4	2.3	724.6	723.8	724.6	100	100	100	NW	1	W	o	N	1	10	10	1.5	● n-8, ≡° II, p ≡	
6	3.2	5.6	1.6	3.5	3.5	724.5	724.0	725.7	100	97	98	NW	o	N	1	N	1	10	8	o	.	a ≡°
7	1.5	1.7	1.5	1.6	1.6	724.7	722.8	722.1	100	100	100	N	1	NW	1	N	o	10	10	.	≡° n-II, p ≡	
8	2.0	2.7	2.6	2.4	2.4	720.6	720.2	723.0	100	100	100	NW	o	NW	1	N	o	10	10	0.4	a ≡° 2, p ●, ≡° III	
9	2.6	4.7	4.8	4.0	4.0	725.1	725.8	727.5	100	83	92	NW	o	W	2	W	2	10	10	1.4	● 14 ¹ / ₂ -17	
10	4.4	8.4	4.7	5.8	5.8	727.2	725.5	721.8	87	79	87	N	1	W	2	W	2	5	6	3	1.0	≡° I
11	6.5	7.0	5.8	6.4	6.4	720.2	720.4	719.3	90	85	80	W	2	W	2	W	2	10	10	0.7	● n-I, ● 11 ¹ / ₂ -15	
12	6.9	8.6	6.8	7.4	7.4	715.8	714.8	712.5	75	74	77	W	2	W	2	NW	1	10	10	3	11.4	● 9-11 ¹ / ₄ , ● 15-n
13	4.4	6.1	3.4	4.6	4.6	710.1	708.3	711.7	92	88	93	NW	1	NE	1	SW	1	10	8	10	3.7	● 9 ¹ / ₂ -n, n ♀
14	3.6	4.6	3.0	3.7	3.7	712.1	714.1	717.1	92	90	97	W	1	W	1	NW	1	10	10	10	*	* n-10
15	-0.4	0.3	0.5	0.1	0.1	723.1	724.5	727.0	78	82	73	N	2	NE	1	NE	2	10	10	10	♀	
16	0.0	0.4	-1.9	-0.5	-0.5	727.7	727.6	727.9	82	64	61	E	3	E	3	E	3	10	4	9	♀	
17	-2.6	1.2	0.6	-0.3	-0.3	728.0	726.6	724.4	90	63	72	NE	1	SW	1	NW	2	10	3	10	8.4	
18	1.2	4.5	4.8	3.5	3.4	722.3	719.0	716.5	100	89	90	W	3	W	2	W	3	10	10	9.5	♀ * n-I, ♀ 17-n, [n * *	
19	2.5	2.2	1.4	2.0	1.9	718.9	722.4	726.2	65	74	87	W	3	W	2	W	2	10	9	10	3.4	a ♀, *, n *
20	1.1	3.4	2.6	2.4	2.3	730.5	731.6	733.1	88	81	89	NW	1	NW	1	SW	1	10	8	10	.	
21	1.6	4.5	3.6	3.2	3.1	733.6	733.0	732.7	98	87	92	NE	1	NE	o	NW	o	10	10	10	.	
22	-0.4	7.2	8.3	5.0	4.8	730.3	728.5	727.2	96	75	84	N	1	SW	1	NW	3	3	o	8	♀ III-n	
23	5.9	6.1	6.1	6.0	5.8	727.3	728.5	729.1	77	87	80	W	2	W	2	NW	1	10	10	0.9	● 10 ¹ / ₂ -16 ¹ / ₂	
24	5.5	7.6	7.5	6.9	6.7	726.8	725.1	725.4	77	78	76	W	2	SW	3	W	2	8	8	10	♀ II	
25	4.9	11.0	3.2	6.4	6.1	725.9	725.2	724.8	86	62	83	NE	o	E	1	N	1	10	3	7	.	
26	1.7	5.8	6.2	4.6	4.3	724.3	724.2	722.9	98	84	66	NE	o	W	1	W	2	10	9	9	0.4	♀ I, ● n-15
27	3.6	5.4	4.8	4.6	4.2	719.8	720.8	724.7	92	91	81	SW	3	W	1	W	1	10	10	10	3.8	≡° II
28	1.1	6.3	4.7	4.0	3.6	727.8	728.5	729.2	96	80	83	NE	1	SW	1	N	1	9	5	10	.	
29	1.9	8.2	2.6	4.2	3.7	728.1	726.2	724.5	93	65	83	NW	o	SW	1	N	o	6	o	o	.	
30	-1.1	2.9	4.2	2.0	1.5	721.2	718.5	716.0	96	91	83	NE	o	SE	o	NE	1	2	7	3	0.4	□ I, ≡° 8-12, ≡° II, n ♀ ●
31	3.9	7.2	2.4	4.5	3.9	711.5	708.9	709.1	87	73	94	NW	1	SW	1	SW	1	9	7	10	3.6	● 8, ● 18 ¹ / ₂ -n
Mittel	2.7	5.2	3.8	3.9	—	723.6	723.1	723.5	90	83	85							9.1	7.6	7.9	Summe 60.9	

Januar 1921.
Beobachter: Frl. H. Nager.

Altdorf.

$\lambda = 8^{\circ} 39'$, $\beta = 46^{\circ} 53'$,
 $H_b = 456.3^m$, $G = 0.05^m/m$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	8.9	11.4	5.3	8.5	8.4	728.4	728.3	727.5	90	90	98	N	o	N	o	10	8	o	.			
2	1.9	8.9	4.8	5.2	5.2	725.5	723.6	724.5	100	89	92	N	o	N	o	NE	o	1	3	o	3.4	n (2/3) ●
3	5.5	8.0	4.8	6.1	6.1	725.4	726.6	729.8	86	65	99	NE	o	N	o	NW	o	10	10	10	4.6	●
4	1.6	6.2	0.7	2.8	2.8	730.2	729.3	728.8	100	63	85	NE	o	NW	o	NE	o	8	o	o	.	
5	1.3	4.1	1.8	2.4	2.4	726.2	727.1	727.6	93	80	100	N	o	N	o	NE	o	6	10	o	0.3	n (5/6) ●°
6	3.6	7.1	1.7	4.1	4.1	727.2	727.2	727.5	100	87	97	N	o	N	o	N	o	10	2	o	.	
7	1.4	6.0	0.2	2.5	2.5	727.3	725.2	724.5	84	60	82	NE	o	NE	o	N	o	1	1	o	.	
8	-0.9	4.2	0.9	1.4	1.4	723.5	723.4	725.6	93	70	89	N	o	N	o	NE	o	7	8	o	.	
9	-0.7	4.2	1.0	1.5	1.5	728.1	729.2	730.6	80	60	98	NE	o	N	o	N	o	2	10	10	.	
10	0.7	5.2	1.8	2.6	2.6	730.1	727.2	724.5	100	81	99	NE	o	NE	o	NW	o	1	7	8	.	
11	4.8	9.3	2.2	5.4	5.4	721.8	722.1	721.6	75	55	83	NE	o	N	o	N	o	10	7	o	1.2	
12	4.6	8.4	2.6	5.2	5.2	718.8	717.1	716.0	88	66	98	SE	o	N	o	NE	o	10	9	o	0.3	● n-l
13	11.5	13.1	6.1	10.2	10.2	712.5	711.1	714.2	33	30	84	SE	2-3	E	3	NW	o	10	9	10	3.6	● n-18 1/4, ● 20 3/4-n
14	3.6	6.1	2.8	4.2	4.1	715.3	717.0	719.6	96	76	99	NW	o	N	o	NW	o	10	10	8	5.7	● I, III
15	1.2	1.4	0.8	1.1	1.0	725.6	728.2	729.9	80	71	90	NW	o	N	o	NW	o	10	10	10	.	
16	-2.1	1.6	-1.1	-0.5	-0.6	731.4	731.0	729.7	72	55	79	NE	o	SW	o	N	o	2	4	3	.	
17	-1.7	0.6	-1.0	-0.7	-0.8	730.7	728.9	726.1	68	65	73	NE	o	NW	o	NE	o	8	o	o	0.5	n (17/18) *°
18	0.1	5.1	5.0	3.4	3.3	723.4	719.4	714.8	94	80	96	N	o	N	o	NW	o	10	7	10	6.9	● III, ● 22 1/2-n
19	1.3	3.1	3.4	2.6	2.4	717.6	723.5	725.8	80	40	50	N	4	NW	3	NW	4	10	10	10	2.7	●, ● II
20	2.3	3.1	1.8	2.4	2.2	731.1	734.5	735.7	62	70	72	NW	3	NW	o	W	o	10*	5	10	1.5	* n-l
21	0.8	4.3	3.0	2.7	2.5	736.5	736.3	735.3	100	80	88	N	o	NE	o	E	o	10	3	10	.	
22	-1.5	5.3	1.8	1.9	1.6	733.0	730.2	729.0	98	68	79	N	o	N	o	NE	o	10	o	8	1.0	n (22/23) ●
23	2.6	8.8	4.6	5.3	5.0	728.7	728.6	731.0	85	54	90	N	o	NE	o	NW	o	10	10	10	2.5	●
24	3.9	6.2	7.5	5.9	5.5	728.8	726.4	726.0	100	79	85	NW	o	N	o	NW	o	10	10	9	1.1	● I
25	4.9	8.5	1.9	5.1	4.7	728.5	727.8	727.3	84	60	89	SE	o	NW	o	N	o	10	o	o	.	
26	2.7	5.4	3.8	4.0	3.5	725.9	727.1	725.1	88	61	85	NE	o	N	o	NW	2	9	10	10	2.3	n (26/27) ●
27	3.0	4.4	5.9	4.4	3.9	721.1	723.1	726.0	98	95	62	N	o	E	o	N	1-2	10	10	10	13.5	●
28	1.7	7.4	4.9	4.7	4.1	730.4	731.1	731.4	83	49	79	NE	o	SW	o	NE	o	9	9	7	.	
29	3.3	8.0	3.1	4.8	4.2	730.5	728.8	727.8	91	53	87	NW	o	NE	o	NE	o	9	2	o	.	
30	-0.4	7.2	1.7	2.8	2.1	723.8	719.4	716.0	99	61	89	NE	o	NW	o	NW	o	1	5	o	.	
31	4.4	11.3	9.2	8.3	7.6	714.4	710.6	708.7	64	29	32	NW	o	SW	2	SE	3	6	6	o	1.3	● 9 3/4-n, n ●
Mittel	2.4	6.2	3.0	3.9	—	725.9	725.5	725.4	86	66	85							7.7	6.3	4.9	52.4	Summe

Januar 1921.
Observatorium

Genf.

$\lambda = 6^{\circ} 9'$, $\beta = 46^{\circ} 12'$,
 $H_b = 405.0^m$, $G = 0.02^m/m$

1	6.6	10.0	3.9	7.5	7.7	733.1	732.4	731.9	85	62	90	SSW	o	NNE	1	NNE	o	8	o	o	.	
2	1.0	11.6	7.7	5.8	6.0	730.5	728.9	730.6	93	61	80	N	o	SW	o	SW	1	1	1	10	4.8	● I, ● 20-22 1/2, n
3	5.8	7.0	4.5	6.0	6.3	731.8	732.5	735.0	85	83	93	SW	1	NW	1	E	o	10	9	1	1.0	●°
4	2.4	3.8	1.0	2.7	3.0	734.8	734.5	734.0	95	90	96	SSW	1	NE	1	SSW	o	10	10	10	.	
5	-0.1	5.0	3.9	2.5	2.8	732.2	731.2	731.7	99	81	88	SE	o	SE	o	NE	o	10	9	10	.	a ≡
6	0.0	2.6	0.8	1.6	1.9	732.0	732.5	733.7	100	99	100	SW	o	SSW	o	SW	o	10	10	10	.	≡²
7	-0.2	0.0	0.1	0.0	0.3	732.2	730.6	729.6	100	98	98	SW	o	SW	1	SW	o	10	10	10	.	≡²
8	1.1	5.8	4.0	3.4	3.7	728.0	727.1	729.8	96	91	95	SW	o	SW	o	NW	o	9	9	1	.	● I
9	0.0	7.0	5.3	3.9	4.2	733.3	733.9	735.2	96	75	88	SW	o	W	o	W	o	8	9	10	0.1	● I, ●° 20-21
10	1.2	10.2	6.5	5.4	5.7	735.4	733.1	730.6	95	64	78	SW	o	SW	1	SW	2	7	1	o	0.5	● I, ● III, n ●°
11	6.8	10.1	7.1	7.9	8.2	728.9	728.9	727.4	83	63	74	SW	1	SW	1	W	1	9	9	1	0.1	●°, ● 14 3/4
12	8.8	10.5	7.0	8.4	8.7	724.4	723.1	720.3	62	57	71	SW	1	SW	1	SSW	o	10	9	o	.	
13	6.2	7.0	3.9	6.3	6.6	717.4	715.4	719.2	76	85	91	E	o	NNE	1	NW	1	9	9	10	18.1	● 13 1/2, 16-21, n
14	2.5	6.8	4.0	4.3	4.6	719.8	721.7	725.1	96	70	77	NW	1	SSW	1	SW	1	9	8	9	0.1	n (14/16) *°
15	-0.4	1.7	1.5	1.2	1.5	730.9	731.3	733.2	92	67	76	SE	1	NNE	1	NNE	3	9	9	9	.	p n
16	1.2	1.8	0.0	1.0	1.3	733.7	733.9	734.5	78	67	86	NNE	3	NNE	3	NNE	2	9	9	9	.	
17	-0.6	3.6	0.4	0.7	0.9	734.9	734.6	732.9	87	41	74	NE	1	NE	1	W	o	9	o	9	1.8	● 19 1/2, n *
18	0.0	8.6	8.6	4.1	4.3	731.1	728.9	726.2	98	70	67	W	o	SW	2	SW	3	10	8	10	2.7	p n, ● 18-22 3/4, n
19	1.6	3.6	1.0	2.7	2.9	728.4	731.0	735.0	93	64	96	NNW	1	SE	o	S	o	10*	9	10	1.5	● *
20	1.1	5.2	3.0	2.6	2.7	738.2	738.7	740.6	92	67	70	S	o	NNE	1	NE	1	10	1	1	.	● 19 1/2
21	-0.6	5.8	3.7	2.9	3.0	740.6	740.3	740.4	89	67	80	NW	o	NNE	o	SE	o	4	o	10	.	● I
22	-1.3	9.8	4.2	3.8	3.9	738.4	736.3	736.1	98	58	72	SE	o	SE	o	NE	o	1	o	o	.	● I
23	6.0	8.8	5.3	6.4	6.4	735.9	736.9	736.8	73	65	80	SW	2	SW	1	S	o	10	1	9	.	● I
24	3.5	8.6	5.9	5.9	5.9	734.9	733.7	733.1	83	67	82	W	o	NNW	1	NW	o	10	9	9	.	
25	4.8	8.5	4.2	6.3	6.2	733.2	732.3	732.2	87	65	88	SSW	o	NNE	1	SSW	1	9	o	9	.	
26	0.4	6.0	4.3	3.8	3.7	732.1	732.1	731.2	92	82	85	SSW	o	SSW	o	SW	o	9	9	9	0.4	● I, n ●°
27	4.5	8.0	5.0	5.6	5.5	729.0	729.3	732.5	83	72	91	SW	1	SSW	1	SE	1	10	3	10	1.5	● I-10 1/2, 14-15
28	1.4	5.2	1.6	3.0	2.8	734.9	736.1	736.8	100	75	96	SSW	1	NNE	1	SW	o	10	o	o	.	a ≡
29	-1.4	9.0	2.0	2.6	2.3	735.9	733.9	732.1	96	58	89	SW	o	SW	o	SW	o	o	o	o	.	● I
30	-1.7	5.2	5.3	3.4	3.1	728.6	725.8	723.1	96	84	73	SW	o	N	1	NW	o	o	o	o	2.8	● I, n ●
31	3.2	6.4	3.8	4.6	4.2	718.6	715.5	717.0	83	77	88	SSW	o	NNE	1	SW	o	8	8	10	5.9	● I, ● 17-20, n
Mittel	2.1	6.6	3.8	4.1	—	731.4	730.9	731.2	90	72	84										41.3	Summe

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁰, 13³⁰ u. 21³⁰.

$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23'$
 $Hb = 493.2^m, G = 0.08^m$

Zürich.

Januar 1921.
 Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰		
1	9.0	11.2	5.8	8.7	10.0	724.5	725.0	724.3	63	62	90	S	0 SE	0 SE	0	10	8	0	a
2	0.8	7.8	5.5	4.7	6.1	721.8	720.6	721.7	98	70	83	SE	0 NE	0 NW	0	2	4	8	4.3
3	5.6	6.6	6.0	6.1	7.5	722.3	722.9	726.4	85	74	83	W	1 W	2 SW	1	10	9	0	0.3
4	2.0	4.9	0.6	2.5	3.9	726.8	726.1	726.0	99	76	99	E	1 NW	0 NW	1	0	1	10	0.1
5	0.0	3.5	3.2	2.2	3.6	723.7	723.0	723.9	100	96	90	N	0 S	0 SE	0	10	10	10	1.8
6	3.7	5.8	2.9	4.1	5.5	723.9	724.3	725.2	92	82	96	NE	1 N	1 N	0	10	9	4	0.2
7	2.8	4.2	1.7	2.9	4.3	724.2	722.0	721.3	99	93	100	NE	0 NW	1 SW	0	10	5	10	0.1
8	1.8	4.4	3.8	3.3	4.8	720.4	719.9	722.5	100	86	92	SW	0 SW	0 SW	0	10	8	10	0.1
9	2.2	6.0	6.2	4.8	6.3	724.2	724.6	726.1	96	72	67	N	0 SW	2 SW	1	10	10	10	4.1
10	6.2	9.2	7.8	7.7	9.2	726.2	724.1	720.7	69	58	70	SW	1 W	1 W	2	1	3	9	0.2
11	7.0	9.4	6.8	7.7	9.2	718.7	718.8	718.2	80	57	63	SW	3 SW	3 SW	3	3	7	4	0.1
12	8.0	7.6	3.8	6.5	8.0	714.3	712.9	714.6	54	75	90	SW	3 SW	0 E	1	10	10	2	1.3
13	4.4	10.4	4.3	6.4	7.9	709.9	708.8	711.3	77	56	88	E	1 E	0 W	0	10	8	10	3.0
14	3.2	6.0	3.6	4.3	5.8	712.1	713.4	716.3	94	74	90	S	1 S	0 E	1	10	10	10	4.7
15	-0.6	-0.1	-0.3	-0.3	1.2	722.0	724.4	727.2	96	91	93	W	1 W	1 NE	1	10	10	10	1.2
16	-0.6	-0.9	-2.8	-1.4	0.0	728.2	728.5	727.6	90	85	82	NE	1 N	1 NE	1	10	10	3	0.2
17	-3.4	0.4	-0.6	-1.2	0.2	727.4	725.7	723.1	87	66	71	E	0 SW	1 SE	0	10	1	9	2.4
18	1.4	5.8	5.0	4.1	5.5	719.7	716.4	712.8	95	72	89	SW	1 SW	3 SW	3	10	4	10	10.6
19	0.4	2.6	1.4	1.5	2.9	716.6	719.8	723.6	97	71	85	W	2 W	1 NW	1	10	9	10	1.4
20	0.8	3.3	3.0	2.4	3.8	728.5	730.9	732.1	87	70	68	W	1 W	1 SW	1	10	8	10	3.2
21	1.6	4.0	3.6	3.1	4.4	733.0	732.3	732.0	97	91	90	S	1 S	1 S	0	10	10	10	0.2
22	3.3	9.0	5.0	5.8	7.1	729.4	727.1	726.0	85	58	75	SW	1 SW	1 W	1	9	0	9	0.3
23	5.0	6.4	4.7	5.4	6.7	725.3	726.4	727.8	80	78	83	W	1 SW	3 SW	1	10	10	10	1.3
24	5.6	8.2	7.0	6.9	8.1	724.9	723.2	723.7	76	66	72	W	2 W	1 W	1	10	10	10	0.2
25	5.2	10.2	3.1	6.2	7.4	725.1	725.5	724.2	78	55	94	W	0 W	1 NE	0	9	5	0	0.2
26	2.6	5.2	6.0	4.6	5.7	723.5	723.1	721.5	98	80	58	S	0 S	1 W	2	10	4	10	6.0
27	3.2	5.7	3.6	4.2	5.3	718.0	719.4	724.0	91	81	95	W	2 SW	2 W	1	10	10	9	6.0
28	0.6	5.8	4.8	3.7	4.7	727.2	727.7	728.3	98	70	81	E	0 W	1 SW	0	7	6	10	0.1
29	4.0	12.2	3.4	6.2	7.2	727.7	725.5	723.5	82	49	91	NE	1 S	0 SW	0	7	0	1	0.1
30	-0.1	9.1	5.0	4.7	5.6	720.6	717.6	715.8	100	57	74	S	0 W	0 SE	1	0	5	2	0.1
31	1.4	9.0	3.2	4.5	5.4	711.9	708.6	707.8	94	56	91	SE	0 NE	1 NW	1	2	3	2	0.1
Mittel	2.8	6.2	3.9	4.3	—	722.7	722.2	722.5	88	72	84					8.1	6.9	7.7	53.2

*) 4. $\equiv$ n *) 14. $\bullet \Delta$ $18^{\circ} 4-19^{\circ} 4$ *) 18. $\bullet$ $r8-n$ *) 19. $\bullet$ $7^{\circ} 4$, $\bullet$ $12^{\circ} 4-14^{\circ} 4$, 18 , $111-n$

$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3'$
 $Hb = 1787.3^m, G = -0.11^m$

Rigi-Kulm.

Januar 1921.
 Beobachter: E. Kopp u. M. Scherer.

1	4.8	4.2	5.0	4.7	9.2	620.1	619.5	619.4	77	68	68	W	3 W	1 NW	1	10	7	0	0	0
2	5.2	4.2	-0.2	3.1	7.6	617.4	615.6	615.2	36	48	100	W	2 W	4 NW	4	3	7	0	9.0	0
3	-4.4	-3.0	-3.0	-3.5	1.0	615.4	615.9	617.9	100	100	98	W	4 W	4 W	4	10	10	10	9.3	0
4	-5.0	-2.0	1.2	-1.9	2.6	618.9	619.6	619.0	95	97	23	SW	0 W	1 W	0	0	0	0	0	0
5	3.8	3.8	4.8	4.1	8.6	617.7	617.5	617.6	15	44	28	W	4 S	3 W	2	10	10	0	0	0
6	-0.8	-0.4	-1.4	-0.9	3.6	617.7	617.5	618.4	48	90	97	W	2 W	0 W	2	10	10	10	0	0
7	-2.4	0.0	-1.2	-1.2	3.4	616.8	615.4	614.7	96	46	67	W	1 W	1 W	3	0	3	0	0	0
8	-2.4	-1.2	-2.4	-2.0	2.6	613.6	613.2	613.0	99	95	96	W	2 S	0 W	1	10	10	10	0	0
9	-2.4	1.0	1.0	-0.1	4.5	616.9	617.3	619.1	49	25	98	W	2 N	1 N	4	0	10	10	0	0
10	0.0	1.8	2.8	1.5	6.1	619.6	618.3	615.6	100	58	36	W	4 NW	1 NW	2	10	0	0	0	0
11	-1.4	-2.4	-2.8	-2.2	2.4	612.5	613.0	612.6	99	98	95	W	4 W	4 W	3	10	10	10	0	0
12	0.0	0.2	0.0	0.1	4.7	609.6	609.5	609.5	67	90	81	NW	4 W	4 NW	2	10	10	10	0.7	0
13	0.4	1.6	-2.8	-0.3	4.3	605.8	605.3	604.5	62	41	99	SE	2 SE	1 NW	4	10	10	10	11.6	0
14	-5.0	-4.0	-5.0	-4.7	-0.1	605.7	606.8	608.7	99	98	97	NW	1 W	0 W	1	10	10	10	21.4	0
15	-9.0	-6.2	-9.4	-8.2	-3.6	612.7	614.4	616.0	98	97	92	W	1 W	0 SE	1	10	10	10	1.2	0
16	-9.0	-9.5	-10.0	-9.5	-4.9	617.3	617.6	616.6	91	91	91	SE	2 N	3 NE	4	10	10	10	0	0
17	-9.2	-6.8	-6.0	-7.3	-2.7	616.8	616.8	615.4	90	90	88	SE	1 E	1 NW	4	0	0	0	8.8	0
18	-3.0	-1.0	-1.0	-1.7	2.9	611.9	610.4	607.1	80	92	75	W	4 NW	4 NW	4	10	10	10	22.2	0
19	-5.0	-9.0	-8.0	-7.3	-2.7	608.9	610.9	612.9	80	80	80	W	4 W	4 W	4	10	10	10	14.2	0
20	-8.6	-7.4	-7.4	-7.8	-3.2	618.1	620.9	621.7	82	81	84	W	4 W	1 W	2	10	10	10	3.5	0
21	-2.4	-1.0	-2.6	-2.0	2.6	623.7	623.8	623.0	85	90	88	NW	0 N	1 NW	3	10	10	0	0	0
22	-3.4	-1.0	-1.4	-1.9	2.7	621.8	620.8	619.0	86	85	29	W	4 W	4 NW	4	10	0	7	0	0
23	-4.0	-2.6	-3.0	-3.2	1.4	617.9	618.6	619.9	93	96	97	W	4 W	4 W	4	10	10	10	9.3	0
24	-0.6	1.0	-0.8	-0.1	4.5	617.9	617.8	616.9	98	100	100	W	4 W	4 W	4	10	10	10	0.4	0
25	-3.6	-2.2	-2.0	-2.6	2.0	617.8	618.1	617.7	100	100	100	W	0 S	1 S	1	10	0	0	0	0
26	-4.0	-4.2	-4.8	-4.3	0.2	615.8	615.7	614.0	100	100	100	W	1 NW	1 W	4	10	10	10	3.3	0
27	-3.0	-4.0	-4.2	-3.7	0.8	610.8	611.8	614.4	100	100	100	W	4 W	4 W	4	10	10	10	12.2	0
28	-6.4	-6.0	-3.4	-5.3	-0.8	618.3	619.5	620.8	100	100	100	SW	1 W	4 W	4	0	10	10	0	0
29	1.8	3.6	4.4	3.3	7.8	620.8	619.9	618.2	70	49	36	W	1 SW	1 SW	2	10	0	0	0	0
30	3.0	3.2	1.8	2.7	7.2	615.7	612.4	610.5	21	29	30	SW	1 SE	4 W	0	0	7	0	0	0
31	-3.0	-0.4	-2.8	-2.1	2.4	605.9	603.4	603.7	70	46	58	SE	4 S	4 S	4	7	7	0	0	0
Mittel	-2.6	-1.6	-2.1	-2.1	—	615.5	615.4	615.3	80	78	78					7.7	7.5	5.7	126.9	0

Januar 1921.

Beobachter: G. Krüttli.

Bever.

 $\lambda = 9^{\circ} 53', \beta = 46^{\circ} 33'.$ $H_b = 1707.6^m, G = -0.12^{mm}.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰					
1	-0.8	4.5	-4.6	-0.3	9.8	626.2	626.7	626.8	80	69	94	N	o	S	o	NE	o	9	6	o	• 8 ^{1/2} -9	*
2	-9.2	1.1	-6.8	-5.0	5.1	624.8	622.9	621.2	92	65	90	N	o	SW	o	N	o	6	1	o	n (2/3) Δ°	*
3	-1.6	0.6	-2.0	-1.0	9.2	620.8	621.3	623.8	76	64	92	S	1	W	o	W	o	10	9	10*	* 9 ^{3/4} -11, 13 ^{1/2} -n	*
4	-9.8	-3.8	-12.0	-8.5	1.7	625.3	625.5	626.7	82	68	74	E	o	N	o	NW	o	10	1	o	*	*
5	-9.8	3.2	-2.2	-2.9	7.3	624.9	623.9	623.9	82	55	84	E	o	N	o	W	o	2	8	10	n (5/6) *	*
6	-1.2	1.6	-6.8	-2.1	8.2	623.4	623.6	624.8	97	81	95	N	o	E	o	NW	o	10	10	8=	Δ° 7 ^{3/4} -10 ^{1/2} , ≡ III	*
7	-13.7	-6.6	-12.6	-11.0	-0.7	624.4	622.4	621.8	88	68	76	N	o	E	o	NW	o	1	10	o	*	*
8	-15.6	-6.7	-11.9	-11.4	-1.1	620.5	619.7	622.1	80	61	77	N	o	W	o	W	o	2	4	o	*	*
9	-15.5	-4.7	-4.5	-8.2	2.1	624.2	624.5	625.7	87	62	79	N	o	W	o	NW	o	10	10	8	*	*
10	-8.2	-1.5	-10.4	-6.7	3.6	626.1	625.2	622.9	94	70	72	N	o	N	o	N	o	0	4	o	*	*
11	-11.2	0.5	-8.2	-6.3	4.0	618.6	618.1	618.8	87	59	73	N	1	N	o	NW	o	6	1	o	*	*
12	-6.6	1.0	-5.9	-3.8	6.5	616.4	616.3	616.7	74	54	84	N	o	W	2	W	1	10	9	1	* II	*
13	-6.2	1.2	-1.1	-2.0	8.3	614.8	613.3	612.2	90	79	98	NW	o	S	2	W	1	7	10	10*	* 11-p, Δ 13 ^{3/4} -14 ^{3/4} , *-n	*
14	-3.4	-0.5	-4.8	-2.9	7.4	612.3	612.4	615.4	96	74	88	N	2	N	1	N	o	10*	9	10Δ	* 1, Δ° 8-9, III,	*
15	-10.3	-3.6	-12.0	-8.6	1.6	618.0	619.5	623.1	88	58	79	NW	o	W	2	N	o	7	4	10	* 7 ^{3/4} -10, * II [* 10 ^{1/2} -II-p]	*
16	-19.0	-9.8	-18.0	-15.6	-5.4	624.2	623.5	625.0	81	68	78	NW	o	N	o	N	o	1	1	2	*	*
17	-21.1	-11.2	-17.0	-16.4	-6.3	624.6	623.6	622.8	82	65	85	N	o	N	o	N	o	0	0	o	Δ° III	*
18	-10.2	-2.9	-3.4	-5.5	4.5	619.9	617.3	612.5	88	63	71	E	o	W	o	W	1	10	5	6	n (18/19) *	*
19	-7.3	-7.3	-7.4	-7.3	2.7	611.7	614.1	616.9	77	90	92	SW	o	N	o	N	o	10*	10*	10*	* 9 ^{1/4} -10 ^{1/2} , * 2 [* III	*
20	-7.2	-3.9	-6.2	-5.8	4.1	621.2	625.6	627.9	77	59	87	NW	2	N	o	N	3	10*	10*	10*	* n-1, * 15, 21-22,	*
21	-7.4	-4.0	-11.8	-7.7	2.1	629.4	630.5	630.5	92	76	88	W	o	W	o	W	o	9	9	o	*	*
22	-14.8	-3.7	-9.9	-9.5	0.2	629.1	626.9	625.8	89	68	83	W	o	N	o	W	o	1	10	o	Δ° III	*
23	1.6	2.3	-0.8	1.0	10.6	622.9	623.1	625.7	69	53	62	W	1	SW	1	S	3	10	9Δ	10*	* Δ° 8 ^{1/2} , * 10 ^{1/2} , * 10 ^{1/2} , *	*
24	4.0	6.3	2.9	4.4	13.9	622.5	621.7	621.4	66	55	64	W	1	S	1	W	o	10	9	4	* n-II, Δ° 22 ^{1/2} [Δ° II	*
25	-2.0	2.7	-8.4	-2.6	6.9	623.3	624.7	625.0	68	59	73	N	1	W	o	W	o	7	1	o	*	*
26	-8.8	-1.9	-7.4	-6.0	3.4	623.4	621.3	619.7	86	71	77	W	o	W	o	W	o	10	1	9	≡ 10-12	*
27	-1.0	-0.5	-3.1	-1.5	7.8	615.9	618.5	620.0	70	74	77	S	1	N	o	W	o	10	10*	10*	Δ * 8-15, 18-20, III-n	*
28	-7.9	-5.2	-1.6	-4.9	4.3	624.4	625.4	626.7	68	54	58	N	1	SW	o	N	1	1	6	5	*	*
29	-3.2	5.4	-6.8	-1.5	7.6	626.9	626.1	626.0	84	53	83	W	o	S	o	W	o	5	1	o	*	*
30	-12.3	2.1	-1.3	-3.8	5.2	623.5	621.0	618.8	83	55	86	W	o	S	1	SW	1	1	4	9	Δ° 22	*
31	-4.2	0.0	-3.9	-2.7	6.2	614.8	612.6	610.8	86	69	92	SW	o	W	o	W	o	10*	10*	o	* n-10 ^{1/2} , 13 ^{1/2} -21	*
Mittel	-7.9	-1.5	-6.8	-5.4	—	621.9	621.6	622.0	83	65	81							5.9	5.5	4.9	Summe 56.3	

Januar 1921.

Beobachter: Couvent des Capucins.

Sitten.

 $\lambda = 7^{\circ} 21', \beta = 46^{\circ} 14',$ $H_b = 541.8^m, G = 0.00^{mm}.$

1	5.6	11.0	6.0	7.5	8.7	721.5	721.2	720.6	66	48	70	NE	o	N	o	NE	o	7	0	o	.
2	3.4	8.6	4.8	5.6	6.8	719.2	716.7	717.6	81	52	80	NE	o	NW	o	NW	o	5	10	2.7	● 4-5, * 12 1/2, ● ≡ II
3	4.8	6.0	4.0	4.9	6.1	722.6	719.5	722.4	90	82	93	NW	o	W	o	N	o	6	10	1.5	[I]
4	1.0	5.5	2.4	3.0	4.2	723.2	722.5	722.6	91	50	71	NE	o	NE	o	NE	o	0	0	o	.
5	1.1	5.6	2.6	3.1	4.3	720.6	719.0	719.4	72	56	77	NW	o	NE	o	NE	o	1	8	o	.
6	2.3	7.5	2.3	4.0	5.3	719.6	720.0	721.3	81	57	83	N	o	NE	o	N	o	3	0	o	.
7	0.0	5.8	1.2	2.3	3.6	720.9	718.0	717.4	92	57	71	NE	o	NE	o	N	o	2	0	o	[I]
8	0.6	5.3	2.7	2.9	4.2	716.5	714.7	717.9	70	43	61	NE	o	NE	o	NE	o	10	2	o	[I]
9	-1.4	4.2	4.3	2.4	3.6	721.7	721.9	723.9	84	50	54	NE	o	NE	o	NE	o	3	9	o	[I]
10	1.0	5.1	1.2	2.4	3.6	724.0	721.2	718.6	86	64	87	NE	o	NE	o	NE	o	1	10	o	[I]
11	0.7	5.4	3.6	3.2	4.4	716.6	715.8	715.3	92	78	63	NE	o	NW	o	NE	o	8	4	o	[I]
12	3.0	6.7	3.0	4.2	5.4	713.3	711.0	709.5	76	85	74	N	o	NE	o	NE	o	10	10	o	● I
13	5.3	8.4	4.4	6.0	7.2	707.8	705.3	707.0	51	43	94	NE	1-2	N	o	NW	1-2	10	10	2.9	● 21-n
14	1.8	5.6	3.2	3.5	4.7	707.9	709.4	712.5	94	78	91	NE	o	NW	o	N	o	2	9	8	2.0 ● I, n ●
15	0.2	2.6	-0.5	0.8	1.9	716.7	718.7	721.2	74	55	78	W	1	SW	o	N	o	0	9	4	.
16	-3.6	1.4	-2.2	-1.5	-0.4	722.2	721.2	722.2	75	50	70	NE	o	SW	o	NE	o	0	0	2	[I]
17	-5.3	1.6	-1.0	-1.6	-0.6	723.2	722.2	721.1	85	51	53	NE	o	N	o	NE	o	0	10	2.5	[I]
18	-1.9	2.2	3.3	1.2	2.1	720.0	716.4	711.2	99	69	92	NE	o	NW	o	NE	o	10*	2	10	3.2 * 5-8, ● III, * 24
19	2.6	2.8	0.8	2.1	3.0	712.7	716.4	720.3	54	47	94	W	o	SW	o	W	o	10*	10*	10*	2.3 * 1-n
20	1.1	4.0	0.8	2.0	2.8	724.6	725.6	728.2	73	60	68	W	o	SW	o	NE	o	7	0	4	[I]
21	0.4	5.0	1.0	2.1	2.8	729.0	728.3	728.5	75	49	75	NE	o	NE	o	NE	o	10	0	o	.
22	-1.3	5.7	1.0	1.8	2.5	726.8	724.5	724.2	93	49	71	NE	o	NE	o	NE	o	0	0	1	.
23	2.6	7.7	5.7	5.3	5.9	722.2	722.3	724.9	70	53	77	NW	o	W	o	N	o	10	8	10	.
24	5.7	7.8	5.4	6.3	6.9	721.6	720.3	719.6	72	67	82	W	o	NW	o	NE	o	10	9	o	.
25	3.4	9.4	4.4	5.7	6.2	720.7	720.7	719.8	85	48	62	NE	o	NE	o	NE	o	1	2	o	[I]
26	0.0	6.0	2.1	2.7	3.1	719.8	719.2	718.6	88	52	79	NE	o	NW	o	NE	o	0	0	o	0.2
27	3.2	* 6.0	4.0	4.4	4.7	716.0	* 716.9	719.5	87	85*	94	NW	o	—	* 0	NW	o	10	10*	o	3.5 a ●
28	0.7	5.4	3.0	3.0	3.3	722.5	723.5	724.9	74	48	75	NE	1	NE	o	NE	o	0	0	o	[I]
29	0.4	7.8	4.1	4.1	4.3	724.4	722.1	720.7	83	43	67	NE	o	NE	o	NE	o	0	0	o	[I]
30	1.0	10.0	4.4	5.1	5.2	717.4	713.1	711.8	76	35	69	NE	o	SW	o	NE	o	5	0	o	[I]
31	2.7	10.6	5.0	6.1	6.1	707.9	704.0	703.8	67	31	72	NE	o	NW	o	NW	2	0	1	10	0.5 * 15-n, n ●
Mittel	1.3	6.0	2.8	3.4	—	719.5	718.4	718.9	79	56	76							4.0	4.2	2.9	Summe 21.3

$\lambda = 8^{\circ} 57', \beta = 46^{\circ} 0',$
 $H_b = 276.2^m, G = 0.03^m_{mm}.$

Lugano.

Januar 1921.

Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰		
1	1.4	6.4	3.2	3.7	2.4	743.2	743.1	743.3	98	84	87	N	o S	o N	o 4	o	2	.	≡ I
2	5.0	7.0	5.8	5.9	4.6	743.2	742.2	741.3	92	87	96	NW	o NW	o NW	o 10	10	10	2.2	≡, n ●
3	4.8	7.4	2.8	5.0	3.7	738.8	738.8	741.3	97	87	98	NW	o E	o N	o 10	6	o	.	≡, ≡ II
4	0.4	5.8	1.6	2.6	1.3	743.3	743.1	744.3	99	62	87	N	o S	o N	o 0	o	0	.	
5	0.8	6.4	2.8	3.3	2.1	744.9	743.5	743.5	80	67	80	N	o SE	o N	o 0	0	10	.	I, ≡ III
6	0.8	6.6	1.4	2.9	1.7	744.7	744.3	745.2	88	70	88	N	o S	o N	o 4	2	0	.	I
7	1.2	5.2	1.0	2.5	1.3	744.5	743.0	742.2	89	63	85	N	o S	o N	o 0	0	0	.	I
8	0.2	5.6	2.6	2.8	1.6	740.8	740.0	742.2	86	71	85	N	o S	o N	o 10	2	6	.	I
9	-0.4	6.0	3.4	3.0	1.8	745.4	744.9	745.5	87	66	83	N	o S	o N	o 0	0	8	.	I
10	-0.2	6.8	2.0	2.9	1.7	745.4	744.6	743.2	86	55	94	N	o S	o N	o 0	0	0	.	I
11	4.0	7.8	2.0	4.6	3.4	739.0	736.6	737.1	85	60	90	NW	o S	o N	o 10	0	0	.	
12	0.4	5.4	4.4	3.4	2.2	736.7	736.0	736.8	90	82	90	NW	o NW	o NW	o 2	9	10	4.5	I, ● III-n
13	4.4	4.8	4.2	4.5	3.3	735.1	733.4	732.3	96	97	99	NW	o NW	o NW	o 10	10	10	21.6	● ≡
14	4.0	4.4	1.8	3.4	2.2	730.8	732.1	734.1	99	94	95	NW	o NW	o N	o 10	10	0	14.0	● ≡ n-14
15	1.2	9.8	2.2	4.4	3.1	736.0	737.8	741.8	80	30	72	N	o NNW	o NW	o 0	0	8	.	
16	0.0	7.0	2.8	3.3	2.0	742.7	742.5	746.1	70	45	73	N	o S	o SE	o 10	0	10	.	
17	-0.8	4.2	0.0	1.1	-0.2	746.1	745.4	744.2	77	54	80	N	o S	o N	o 0	0	0	.	I
18	0.0	5.6	0.6	2.1	0.8	740.5	738.2	733.7	80	48	80	N	o SW	o N	o 10	0	0	0.4	I, n ●
19	4.0	6.4	4.0	4.8	3.4	732.2	735.3	738.2	52	35	43	N	o NE	o N	o 10	8	10	.	
20	3.8	9.8	11.0	8.2	6.8	742.8	743.9	744.6	48	24	25	N	o NE	o NE	o 10	0	0	.	8-15 1/2
21	4.4	13.6	5.3	7.8	6.4	747.2	746.5	748.2	70	32	62	N	o SE	o N	o 2	0	0	.	
22	1.2	7.8	3.0	4.0	2.5	747.1	745.1	743.3	82	61	82	N	o SW	o NW	o 0	0	10	.	I
23	0.8	17.6	13.6	10.7	9.2	740.0	739.1	741.0	86	22	24	N	o NE	o NE	o 2	0	0	.	I, p n
24	6.6	20.6	10.4	12.5	10.9	738.8	736.9	736.5	58	22	29	NE	o NE	o NE	o 10	0	0	.	
25	14.2	15.6	7.8	12.5	10.9	738.8	739.8	744.9	24	30	86	NE	o NE	o NE	o 0	0	10	.	
26	6.2	8.6	4.2	6.3	4.6	744.5	742.1	740.0	81	70	89	SW	o SW	o NW	o 10	10	10	.	
27	0.6	13.6	9.8	8.0	6.3	735.6	734.5	737.9	93	30	33	N	o NE	o NE	o 10	0	0	.	I
28	6.6	11.6	4.0	7.4	5.6	742.1	743.6	745.4	23	23	57	NE	o NE	o N	o 0	0	0	.	
29	0.4	8.0	3.2	3.9	2.1	745.7	744.5	744.9	77	57	62	N	o S	o N	o 0	0	0	.	I
30	0.0	8.2	5.6	4.6	2.7	743.9	741.5	739.8	75	72	97	NW	o S	o NW	o 0	0	10	6.5	I, ● III-n
31	3.8	0.8	0.6	1.7	-0.3	734.6	733.7	729.7	98	98	99	W	o W	o NW	o 10	10	10	35.2	● n-12 1/2, * II, ● n
Mittel	2.6	8.2	4.1	5.0	—	741.1	740.5	741.1	79	58	76				3.6	2.6	4.3	84.4	

$\lambda = 7^{\circ} 35', \beta = 47^{\circ} 33',$
 $H_b = 277.2^m, G = 0.13^m_{mm}.$

Basel.

Januar 1921.

Bernoullianum.

1	9.4	13.2	7.8	10.1	10.4	743.0	743.3	742.9	76	62	86	S	o E	o SE	o 10	7	0	.		
2	4.4	7.4	5.4	5.7	6.0	740.4	738.8	740.1	97	86	88	SE	o S	o E	o 5	5	10	2.0	● 22-24 1/4	
3	7.6	8.0	8.0	7.9	8.2	741.0	741.8	745.8	72	81	78	SW	o W	o W	o 10	10	10	0.5	● 11 1/4-12 1/4	
4	2.4	5.8	3.0	3.7	4.0	746.0	744.9	744.0	96	85	92	S	o E	o SE	o 10	5	2	0.5	≡ I	
5	2.8	6.8	5.4	5.0	5.3	742.3	741.2	742.9	93	77	88	E	o SE	o E	o 10	10	10	1.0	● 6 1/4-7 1/4, 8 1/4-9	
6	5.2	8.0	6.0	6.4	6.7	743.1	743.6	744.4	94	83	94	SE	o N	o SE	o 10	7	10	0.6	● 1-1 1/4, ● 5 1/4-10 1/4	
7	5.0	7.8	3.6	5.5	5.9	742.8	740.5	739.5	93	78	90	E	o SE	o E	o 10	6	0	.		
8	3.2	5.0	4.4	4.2	4.6	738.9	738.6	741.2	90	87	97	E	o E	o SE	o 10	10	0	0.2	● n-I, II	
9	2.4	6.2	5.2	4.6	5.0	743.5	743.8	745.3	93	74	88	W	o SE	o SE	o 10	10	10	0.6	● 14 1/4-17	
10	5.8	10.2	8.8	8.3	8.7	745.1	743.2	739.5	88	70	68	E	o SW	o SW	o 10	10	10	0.1		
11	9.2	10.0	8.6	9.3	9.7	736.9	737.6	736.7	62	70	68	S	o W	o SW	o 8	8	10	0.3	● 12 1/4-13 1/4, ● H	
12	9.6	12.2	8.8	10.2	10.6	732.4	731.8	729.9	64	61	73	SW	o SW	o SE	o 10	10	4	0.4	● 10-10 1/4, 11 1/2	
13	6.8	8.2	5.6	6.9	7.2	727.0	726.2	728.9	80	83	94	SE	o E	o S	o 10	10	10	9.0	● 8 1/4-10, 16 1/2-20	
14	3.0	6.6	4.6	4.7	5.0	730.1	731.9	734.8	93	80	90	SE	o E	o SE	o 8	7	10	9.5	● 14 1/4, 15, ● 19-III, ● *	
15	0.2	0.2	0.0	0.1	0.4	742.5	744.4	747.0	96	93	93	W	o W	o N	o 10	10	10	0.8	● * 6 1/4-10 [22 1/4-21 1/4]	
16	-0.9	-0.6	-3.0	-1.5	-1.2	748.6	748.9	748.0	92	86	92	N	o NW	o W	o 10	8	0	.		
17	-5.2	0.3	-1.0	-2.0	-1.7	746.7	745.6	742.7	100	76	85	NW	o E	o SE	o 10	2	0	2.0	≡ I [19 1/4-20 1/2]	
18	1.2	9.0	6.4	5.5	5.7	737.9	735.0	732.6	93	66	85	SE	o SW	o W	o 10	10	10	5.6	* 1 1/4-3 1/4, p n, 18-20, [22]	
19	1.8	3.4	3.3	2.8	3.0	736.6	739.6	743.9	82	73	80	SW	o W	o SW	o 2	10	7	8	0.2	● * 5 1/4-6 1/4, ●, * 12-12 1/2
20	3.0	4.8	4.8	4.2	4.4	748.4	750.3	751.6	80	71	78	W	o SW	o SW	o 10	10	10	0.8	I	
21	4.0	6.0	5.4	5.1	5.3	752.3	751.6	751.5	90	82	91	E	o E	o SE	o 10	10	10	.	● 0 1/4-1 1/2	
22	2.0	8.0	6.8	5.6	5.7	748.3	746.6	746.3	93	65	74	S	o S	o W	o 2	2	10	.		
23	6.2	8.0	6.2	6.8	6.9	745.1	745.9	747.4	85	75	82	SW	o W	o SW	o 10	10	9	0.4	II, ● 14 1/2-16	
24	8.0	8.8	7.8	8.2	8.3	744.1	742.7	743.2	70	78	83	SW	o N	o SW	o 10	10	10	1.1	● 16-18 1/4, ● 19 1/4-19 3/4	
25	6.8	9.2	5.2	7.1	7.1	744.3	744.5	743.7	90	71	97	SW	o NW	o NW	o 10	7	10	0.1	≡ III [22 1/4-23 1/2]	
26	4.0	9.2	7.4	6.9	6.9	742.7	741.8	740.5	97	64	64	SE	o W	o SW	o 10	7	10	0.8	≡ I	
27	6.6	8.2	6.4	7.1	7.0	736.7	738.3	742.7	83	78	79	W	o W	o W	o 10	9	10	0.2	● 2 1/4-3 1/4, 7 1/4-8 1/4	
28	1.4	7.0	7.0	5.1	5.0	746.7	746.8	747.5	82	66	71	E	o E	o SE	o 10	9	10	.	≡ I [17-17 1/4, ● n-II]	
29	3.8	9.8	5.8	6.5	6.3	746.8	744.2	741.7	87	57	79	S	o E	o S	o 10	2	0	.		
30	0.6	7.2	4.2	4.0	3.7	739.6	736.3	733.7	92	64	83	E	o E	o SE	o 2	6	5	.	I, ⊕ 14	
31	3.6	9.4	5.0	6.0	5.6	729.1	726.4	726.8	87	62	81	SE	o E	o SW	o 7	8	10	.		
Mittel	4.0	7.2	5.2	5.5	—	741.6	741.2	741.5	87	74	84				9.1	7.8	7.7	36.7		

Januar 1921.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15',$
 $H_b = 2500.1^m, G = -0.16^m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7 ^h	13 ^h	21 ^h	Mittel	Abweich. vom Normalst.	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h			
1	0.0	0.8	-0.2	0.2	9.0	566.2	567.9	567.6	99	100	90	WSW2	WSW3	WSW1	10=	10=	1	.	≡ n-14	
2	-0.2	0.5	-4.4	-1.4	7.4	566.3	564.0	562.3	73	83	96	WSW3	WSW2	WSW3	1	5	10=	21.3	≡ 20 ¹ / ₂ -n, n * ²	
3	-7.3	-6.9	-7.4	-7.2	1.6	561.2	561.8	564.4	96	95	95	WSW2	WSW1	W	10=	10=	10=	24.3	≡ V +, * ² 15 ¹ / ₄ -20	
4	-8.8	-6.4	-4.1	-6.4	2.4	565.2	565.9	566.6	65	56	50	W	o	WNW	o	2	1	.	*	
5	-1.2	-1.2	-5.1	-2.5	6.4	565.6	565.1	564.8	86	96	67	WSW2	WSW4	WSW2	7	9	7	4.4	* 11 ¹ / ₂ -13 ¹ / ₄ , * II, ≡ 11 ¹ / ₂ -15	
6	-5.4	-4.9	-7.0	-5.8	3.1	563.6	564.0	564.4	95	97	92	WSW3	WSW2	WSW2	10	10=	7	2.5	a ≡ ^o , ≡ 10-21, * 14 ³ / ₄ -15 ¹ / ₂	
7	-7.5	-5.4	-6.0	-6.3	2.6	563.3	562.7	561.1	98	43	82	WSW1	SW	2 WSW4	10=	1	1	.	≡ n-8, ⊙ 8 ¹ / ₄ , * III	
8	-7.0	-6.5	-8.2	-7.2	1.7	560.4	559.8	561.7	98	98	96	WSW1	SW	1 SW	o	10=	10=	7	≡ n-21, V	
9	-8.3	-6.3	-3.0	-5.9	3.1	562.8	563.3	565.4	75	70	99	SW	1 WSW4	WSW3	3	9	10=	13.2	+ V, p, * ≡ 15-n, n *	
10	-4.0	-4.4	-1.0	-3.1	5.9	565.9	565.2	562.4	98	71	36	S	2 WSW4	WSW4	o	6	o	4.8	* V +, n *	
11	-5.2	-6.5	-8.0	-6.6	2.4	558.1	558.0	558.2	100	99	98	WSW4	SSW	4 WSW3	10=	10=	8	17.0	* o-I, 11-13, n, * II, *)	
12	-6.0	-3.5	-6.2	-5.2	3.8	555.1	556.3	556.6	98	100	100	WSW4	WSW3	SW	1	10=	2	6.5	a *, * ≡ n-16, + V	
13	-6.5	-5.1	-7.6	-6.4	2.6	554.1	553.0	552.2	93	90	98	SW	1 S	2 WSW3	7	9	10=*	4.7	V +, * 16 ¹ / ₂ , ≡ * 21-n	
14	-9.1	-9.1	-9.8	-9.3	-0.3	552.7	553.7	555.7	95	95	96	SW	o	SW	o	10=	10=	24.5	≡, * ² 9-11, 16-20	
15	-13.5	-11.5	-12.4	-12.5	-3.5	557.9	559.9	562.2	95	93	94	SW	1 W	o NE	2	10=	8	10=	a V, ≡ n-10 ¹ / ₄ , 21-n	
16	-12.7	-13.6	-15.3	-13.9	-4.9	562.9	562.8	561.8	96	93	92	N	1 NE	2 ESE	3	10=	o	.	≡ n-8	
17	-12.3	-9.7	-10.2	-10.7	-1.7	562.8	562.4	560.6	94	87	76	S	o	S	o	WSW4	o	1	p + V, * III-n	
18	-0.8	-4.0	-5.6	-5.5	3.5	557.6	556.4	552.2	95	98	100	WSW5	SW	4 WSW4	10=	10=	10=	42.5	+ ² , * ² ≡ ² , Δ ² * ² 8-13	
19	-13.1	-13.4	-13.2	-13.2	-4.2	552.3	554.9	557.8	96	98	98	WNW	2 NW	3 W	2	10=*	10=	10=	32.7	Δ ² * ² n-11, ≡ V ² + ²
20	-1.4	-12.2	-9.2	-11.6	-2.5	562.8	565.2	567.9	98	98	98	WNW	1 WNW	1 NW	2	10=*	10=*	10=	10.0	Δ n-11, * n-14 ¹ / ₂ , *)
21	-6.2	-5.0	-5.7	-5.6	3.5	569.7	569.8	569.6	99	99	93	NW	1 W	1 WSW3	9=	1	o	.	≡ n-9, a + V	
22	-0.3	-5.2	-5.4	-5.6	3.5	567.9	566.5	564.6	76	81	77	WSW5	WSW5	WSW6	1	1	7	.	+ ² , ⊙ III	
23	-7.5	-7.2	-7.5	-7.4	1.7	561.9	563.1	565.1	98	100	100	WSW6	WSW4	W	3	10=	10=	57.5	n-1, * ² -p, * ² *)	
24	-4.0	-3.2	-5.7	-4.3	4.8	563.9	562.8	562.5	100	100	100	WSW3	W	3 WSW2	10=*	10=	10=	54.1	* ² Δ ² n-8 ¹ / ₂ , ≡ V + ² - ²	
25	-7.8	-5.3	-5.5	-6.2	2.9	564.1	564.9	564.3	100	100	100	SW	1 NW	1 ENE	o	10=	9	1	≡ n-12 ¹ / ₄ , ⊙ 17-17 ¹ / ₄ *)	
26	-6.6	-7.8	-9.1	-7.8	1.3	562.1	561.0	559.5	92	97	99	WSW3	W	3 WSW3	2	10=	10=	26.1	10 ¹ / ₂ , V ≡ -n, + ² *)	
27	-8.2	-8.0	-9.9	-8.7	0.4	555.5	558.1	561.1	100	100	100	SW	4 W	2 ENE	1	10=*	10=*	39.5	1, * ² n-15 ³ / ₄ , Δ ² n- ² *)	
28	-11.3	-8.4	-7.4	-9.0	0.1	563.7	565.2	566.8	100	68	98	WSW1	SW	3 SW	4	1	8	10=	≡ n-1, 20-n, a V, +, [p]	
29	-3.2	-2.5	-3.6	-3.1	6.0	567.4	567.0	565.7	100	100	83	WSW2	W	1 W	3	10	7	o	.	
30	-2.8	-1.6	-6.4	-3.6	5.5	563.5	561.3	557.7	57	70	85	WSW3	SSW	2 S	3	o	6	1	.	
31	-8.3	-5.3	-7.7	-7.1	2.0	553.5	552.2	560.2	83	83	87	SW	3 S	3 SE	3	2	7	3	.	
Mittel	-7.1	-6.1	-7.0	-6.7	—	561.6	561.8	561.7	92	89	89				6.9	7.4	6.3	385.6	Summe	

*) 11. ≡ n-21, + V *) 20. ≡ V + *) 23. 8³/₄-13¹/₄, ≡ V +² ←² *) 26. *² 15-18 *) 27. + V

Januar 1921.
Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33',$
 $H_b = 2102.9^m, G = -0.14^m.$

1	2.4	3.4	1.0	2.3	10.1	595.8	596.8	596.7	62	65	42	N	2 N	2 N	1	2	3	0	.	
2	1.2	4.6	-1.4	1.5	9.3	593.3	593.2	591.6	34	30	43	N	0 NE	1 NE	0	0	0	0	.	
3	-4.9	-4.6	-5.1	-4.9	2.9	589.9	590.5	591.6	90	90	91	NE	3 N	2 N	3	10	10	10	3.7	* + ²
4	-6.9	-5.4	-3.8	-5.4	2.5	594.3	594.9	595.5	82	58	20	N	2 N	2 N	2	0	0	0	.	
5	-0.4	1.4	-0.3	0.2	8.1	594.6	594.5	593.7	30	31	40	N	0 N	1 N	1	0	10	0	.	
6	-2.7	-1.8	-5.2	-3.2	4.7	593.3	593.6	594.2	50	48	58	N	1 N	1 N	1	0	0	0	.	
7	-7.0	-1.1	-5.2	-4.4	3.5	593.0	592.0	591.3	24	18	20	N	2 N	2 N	1	0	0	0	.	
8	-5.6	-2.5	-8.0	-5.4	2.5	589.4	589.3	590.5	24	24	48	N	1 N	1 N	1	0	0	0	.	
9	-5.8	-1.0	-1.6	-2.8	5.1	593.5	593.8	594.9	34	23	60	N	0 N	0 N	2	0	5	0	.	
10	-3.5	4.2	1.9	0.9	8.8	595.6	594.9	593.2	70	14	29	N	1 N	0 N	0	0	4	0	.	
11	-2.8	-1.9	-3.6	-2.8	5.1	589.4	588.6	589.0	28	32	38	NE	0 N	1 N	2	0	0	0	.	
12	-4.2	-0.2	-5.0	-3.1	4.8	586.9	586.7	586.3	78	50	95	E	1 E	0 E	1	10	10	10	.	
13	-4.2	-3.5	-4.4	-4.0	3.9	584.3	583.2	582.3	95	85	94	E	1 E	3 E	2	10	10	10*	28.4	, * ² ≡ + 16 ¹ / ₂ -n
14	-4.5	-5.6	-6.4	-5.5	2.5	581.8	582.9	584.6	92	90	98	E	1 N	3 N	1	10*	10=	10=	2.3	* n-8 ¹ / ₂ , ≡ + ² , * II
15	-7.2	-10.0	-11.8	-9.7	-1.7	587.4	589.3	590.9	91	90	89	N	4 N	3 N	3	10=	10=	10=	.	1, ≡ + ²
16	-12.2	-10.5	-12.7	-11.8	-3.8	592.8	592.3	592.2	80	76	80	N	1 N	2 N	2	0	0	0	.	.
17	-12.4	-5.4	-8.8	-8.9	-1.0	592.7	592.6	591.0	72	50	30	N	0 N	0 N	0	0	0	0	.	.
18	-5.4	0.6	-3.2	-2.7	5.2	589.9	587.7	583.2	81	44	85	N	0 S	1 N	0	10	2	2	22.3	n (18/19) * ²
19	-19.0	-17.2	-18.6	-18.3	-10.4	581.7	583.8	586.8	78	80	81	N	4 N	4 N	4	10=	10=	10=	29.3	≡ * ²
20	-18.4	-12.9	-12.9	-14.7	-6.8	591.9	594.9	596.5	85	77	79	N	4 N	4 N	4	10=	10=	10=	25.0	≡ * ²
21	-12.2	-10.5	-6.2	-9.6	-1.7	598.5	599.3	597.6	80	76	48	N	4 N	3 N	2	10=	0	0	.	+ ² ≡ n-12, * II
22	-5.8	0.0	-2.4	-2.7	5.2	593.1	596.8	595.4	41	40	24	N	1 N	1 N	1	0	0	0	.	.
23	-0.8	-3.2	-2.5	-2.2	5.7	592.6	593.7	593.0	51	69	89	N	4 N	2 N	3	5	10	10=	.	1, ≡ 19 ¹ / ₂ -n
24	-0.2	3.3	0.7	1.3	9.2	592.8	592.3	591.7	50	35	29	N	4 N	4 N	4	0	10	0	.	.
25	-5.0	-4.5	-5.0	-4.8	3.1	593.1	593.7	593.8	90	84	43	N	2 N	2 E	2	10	0	0	.	p +
26	-5.6	-6.6	-6.1	-6.1	1.8	592.3	591.1	588.4	91	95	98	E	1 N	2 N	2	10=	10=	10=	.	≡ +
27	-4.5	-5.0	-6.1	-5.2	2.6	586.7	583.4	590.1	97	66	80	N	2 N	2 N	3	10=	10=	10=	15.6	≡ + *, * III
28	-6.0	-5.9	-6.2	-6.0	1.8	593.1	594.5	596.5	65	60	63	N	2 N	2 N	2	5	0	0	.	.
29	-3.0	0.8	-2.0	-1.4	6.4	597.0	596.2	595.5	48	47	26	N	1 N	1 N	0	0	0	0	.	.
30	-3.3	-0.2	-4.8	-2.8	5.0	592.9	592.2	587.1	32	31	95	E	0 E	0 S	1	0	0	10=	.	≡ 18 ¹ / ₂ -n
31	-5.3	-4.3	-5.4	-5.0	2.8	584.6	581.8	579.1	91	93	90	S	1 S	2 S	0	10=	10=	10*	26.7	≡ +, * ² 16 ¹ / ₂ -n
Mittel	-5.6	-3.4	-5.2	-4.7	—	591.2	591.3	591.1	65	57	62					4.6	4.6	3.9	153.3	Summe

$\lambda = 7^{\circ} 26'$, $\beta = 46^{\circ} 57'$
 $H_b = 572.2^m$, $G = 0.05^m/m$.

Bern.

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Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	0.6	2.2	0.8	1.2	2.3	701.5	701.7	703.9	100	95	100	N	o SE	o SE	o 10	10	10	3.5	● 1-9, * -10, ≡ -12, ● III
2	0.5	4.2	-0.8	1.3	2.3	704.2	703.6	704.0	98	63	96	SE	o S	o S	o 10	3	0	2.0	≡ n-9, n *
3	-0.4	2.2	-1.3	0.2	1.1	706.1	708.6	711.5	100	89	100	SE	o N	o NE	o 10	10	10	.	≡ 21-n
4	-4.9	1.1	-2.2	-2.0	-1.1	712.6	711.0	710.3	100	92	92	SE	o N	o SE	o 0	8	0	.	LI
5	-6.6	1.8	-1.6	-2.1	-1.3	708.9	708.8	709.5	95	98	95	SE	o NE	o E	o 1	1	0	.	LI
6	-3.5	0.5	-1.1	-1.4	-0.7	709.8	709.3	709.7	90	77	91	SE	o NE	1 NE	1 10	10	10	.	≡ 1-n
7	-1.2	0.0	-0.5	-0.6	0.0	710.1	711.0	712.4	85	78	91	NE	o NE	o NE	o 10	10	10	.	
8	-0.8	0.1	0.0	-0.2	0.3	714.4	716.1	717.2	100	77	90	NE	o SE	o NE	o 10	10	10	.	
9	-0.8	-0.3	-0.5	-0.5	-0.1	717.8	718.3	719.0	80	86	80	NE	1 NNE	1 NE	1 10	10	10	.	
10	-1.3	0.1	-0.6	-0.6	-0.3	717.1	716.8	717.5	92	74	80	NE	1 NE	2 N	1 10	10	10	.	LI
11	-3.0	0.3	-2.1	-1.6	-1.4	717.9	717.8	717.8	95	75	87	NE	o N	1 N	1 3	3	10	.	LI
12	-2.8	0.0	-2.8	-1.9	-1.8	717.0	716.3	716.7	85	67	82	E	o E	o NE	o 10	2	0	.	
13	-4.9	1.8	-2.6	-1.9	-2.0	717.5	717.6	717.3	90	62	88	SE	o SW	o SE	o 10	0	0	.	LI
14	-5.4	4.3	1.5	0.1	-0.1	716.5	715.8	717.8	100	57	83	SE	o W	o SE	o 10	1	10	.	LI
15	-1.0	4.7	-0.2	1.2	0.9	719.2	719.0	718.7	95	55	85	NE	o N	1 S	o 1	1	0	.	
16	-1.3	5.0	2.2	2.0	1.6	717.2	715.3	714.2	89	58	86	SE	o SE	o NE	o 10	10	10	.	LI, ● 21-21 1/4
17	-1.4	7.9	2.5	3.0	2.5	712.9	711.8	711.1	97	56	85	NE	o NE	1 NE	o 3	0	0	.	LI
18	-3.2	6.9	2.8	2.2	1.5	712.4	712.1	713.3	100	62	73	E	o NE	1 NE	1 1	0	0	.	LI, ≡ 7 3/4-8 1/4
19	-2.9	6.0	1.4	1.5	0.7	714.4	714.2	715.1	98	58	80	E	o NE	1 N	1 10	0	0	.	LI ≡ 1-8 1/4
20	-3.7	4.0	1.5	0.6	-0.3	716.1	715.7	716.0	100	67	75	N	o NE	o NE	o 1	1	1	.	LI, ≡ 8-9 1/2
21	-3.9	5.2	0.3	0.5	-0.5	716.3	716.0	715.4	100	61	91	W	o E	o E	o 6	0	0	.	LI ≡ 1-9
22	-4.2	6.9	0.5	1.1	0.0	716.2	715.8	715.0	100	52	90	SE	o NE	o W	o 0	0	0	.	LI ≡ 1-9 1/4
23	-4.5	8.2	1.2	1.6	0.4	718.0	717.6	718.4	96	43	85	SE	o NE	o WSW	o 0	0	0	.	LI
24	-3.9	8.6	1.4	2.0	0.6	719.9	719.1	720.4	100	40	88	S	o NW	o S	o 10	0	0	.	
25	-1.4	8.0	1.4	2.7	1.2	721.6	721.0	720.9	88	54	91	S	o W	o S	o 8	1	0	.	
26	-1.7	7.8	3.0	3.0	1.4	721.7	722.2	723.0	97	51	75	SE	o N	1 E	o 7	8	0	.	LI
27	-3.2	6.8	1.2	1.6	-0.1	724.0	724.9	725.5	100	53	84	SE	o N	1 SE	o 0	0	0	.	LI
28	-3.7	7.1	1.1	1.5	-0.4	725.9	724.6	723.5	100	50	80	SE	o NE	o SE	o 5	1	0	.	LI
Mittel	-2.7	4.0	0.2	0.5	—	715.3	715.1	715.6	95	66	87				6.3	3.9	3.6	Summe	5.5

$\lambda = 6^{\circ} 57'$, $\beta = 47^{\circ} 0'$
 $H_b = 487.3^m$, $G = 0.06^m/m$.

Neuchâtel.

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1	1.8	3.2	1.2	2.1	1.5	709.0	709.3	711.9	95	88	96	NE	1 E	1 NW	o 10	10	10	3.7	● 15 1/2-n
2	1.6	5.6	1.3	2.8	2.1	712.0	711.6	711.8	100	75	90	N	1 SW	1 N	1 10	2	10	2.6	n (2/3) *
3	0.7	4.1	-0.4	1.5	0.7	713.8	716.6	719.0	100	87	89	N	1 SE	1 NW	1 10	7	0	.	
4	-1.7	3.4	0.5	0.7	-0.2	720.9	719.3	718.1	96	74	83	NE	1 NE	1 NE	1 10	5	0	.	
5	-2.4	3.6	0.7	0.6	-0.3	717.0	717.0	717.3	96	67	77	NE	1 E	1 NE	1 8	4	2	.	≡ n-9
6	0.4	1.5	0.0	0.6	-0.4	717.6	717.3	718.1	77	73	79	NE	1 NE	2 NE	2 9	10	10	.	
7	-0.5	1.2	0.5	0.4	-0.7	718.3	719.2	720.6	85	79	84	NE	1 NE	1 NE	1 10	10	10	.	
8	0.2	1.0	0.8	0.7	-0.5	722.5	724.2	725.4	91	80	78	NE	1 NE	1 NE	1 10	10	10	.	
9	0.4	0.5	0.1	0.3	-0.9	726.2	726.5	726.9	80	82	82	NE	1 E	2 NE	2 10	10	10	.	
10	-0.1	1.7	0.4	0.7	-0.6	725.0	725.0	725.5	82	67	96	NE	2 E	2 NE	2 10	10	10	.	
11	-1.4	3.2	-1.0	0.3	-1.1	726.2	726.1	726.3	73	66	81	NE	1 E	2 NE	1 9	4	10	.	
12	-2.0	3.2	0.0	0.4	-1.1	725.2	724.4	724.6	80	51	71	NE	1 E	2 NE	2 10	2	2	.	
13	-1.2	3.1	-1.6	0.1	-1.5	725.7	726.1	725.5	78	71	65	E	2 SE	1 N	1 10	3	0	.	
14	-3.6	6.1	2.4	1.6	-0.1	724.3	723.7	725.9	95	61	75	NE	1 SW	1 N	1 5	4	8	.	
15	1.3	7.8	0.4	3.2	1.4	727.1	727.0	726.9	76	49	82	NE	1 NE	1 N	1 4	2	0	.	
16	-0.4	4.6	4.7	3.0	1.1	724.8	723.2	721.9	94	77	65	N	1 NE	1 NE	1 8	9	9	.	
17	2.2	10.7	4.4	5.8	3.8	720.4	719.5	719.1	85	53	68	NE	1 NE	2 NE	1 3	2	0	.	
18	-1.7	9.2	4.8	4.1	1.9	720.2	719.9	721.4	96	55	68	NE	1 E	2 NE	3 3	0	0	.	III-n
19	2.2	8.2	4.2	4.9	2.6	722.0	723.2	723.2	66	53	65	NE	3 E	2 NE	3 2	0	0	.	LI, III
20	-2.1	5.7	2.9	2.2	-0.2	724.4	724.0	723.9	92	66	69	NE	1 SSE	1 NE	1 2	2	0	.	
21	-1.4	6.5	1.5	2.2	-0.3	724.3	724.2	723.7	84	62	77	NE	1 E	1 NE	1 3	4	3	.	
22	-2.1	7.5	2.0	2.5	-0.1	724.3	724.0	724.6	85	61	70	NE	1 SE	1 NE	1 0	2	2	.	
23	-3.0	8.3	2.1	2.5	-0.2	725.9	725.8	726.5	96	59	68	NE	1 SE	1 N	1 3	3	3	.	
24	-2.4	7.8	2.0	2.5	-0.4	727.6	727.3	728.2	92	60	65	N	1 SSE	1 S	1 2	2	0	.	
25	-1.8	8.0	2.8	3.0	0.0	729.6	729.1	729.0	92	62	75	E	1 S	1 NW	1 5	3	0	.	
26	0.4	6.9	7.2	4.8	1.7	729.9	730.4	731.0	86	66	61	NE	o SE	1 NE	1 9	9	7	.	● 21 1/4
27	-1.0	9.2	2.5	3.6	0.4	733.1	733.3	733.6	84	52	72	NE	1 NE	2 NE	1 4	3	0	.	
28	-2.5	7.2	2.6	2.4	-1.0	733.9	732.8	731.4	90	62	71	NE	1 NE	1 NW	1 6	5	2	.	≡ n-11
Mittel	-0.7	5.3	1.7	2.1	—	723.3	723.2	723.6	87	66	76				6.6	4.9	4.2	Summe	6.3

Februar 1921.

Beobachter: Frl. H. Nager.

Aldorf.

 $\lambda = 8^{\circ} 39', \beta = 46^{\circ} 53'$ $H_b = 456.3^m, G = 0.05^m/m$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	3.4	1.4	1.4	2.1	1.3	711.4	713.1	714.1	97	95	99	NW	o	N	o	NW	o	10*	10*	10*	13.6	* ● III
2	1.1	5.5	-0.4	2.1	1.2	714.7	715.7	714.4	100	65	88	NE	o	N	o	E	o	10	6	o	4.7	n (2/3) *
3	0.6	3.2	1.1	1.6	0.6	716.3	718.8	722.1	100	83	98	N	o	N	o	NW	o	10*	10	10	1.3	* I
4	0.4	3.3	0.7	1.5	0.5	723.1	721.6	721.6	90	55	56	NW	o	NW	o	E	o	10	o	o	.	.
5	-4.2	1.6	-2.1	-1.6	-2.7	719.6	719.2	720.0	79	61	79	N	o	N	o	E	o	2	o	o	.	.
6	-1.5	1.7	0.9	0.4	-0.8	719.8	719.7	719.9	86	69	97	N	o	NW	o	NW	o	7	10	10	.	.
7	0.3	1.8	0.9	1.0	-0.2	720.6	721.3	723.0	94	71	84	N	o	N	o	NW	o	10	10	10	.	p n ≡
8	0.9	2.2	0.9	1.3	0.0	724.8	726.5	728.0	92	63	84	N	o	N	o	N	o	10	10	10	.	≡
9	0.5	1.5	0.8	0.9	-0.5	728.8	728.9	729.0	63	61	70	W	o	W	o	NW	o	10	10	10	.	≡
10	0.2	2.3	0.5	1.0	-0.5	728.0	727.8	728.2	89	50	63	N	o	NE	o	E	o	10	10	7	.	.
11	-1.2	1.8	0.8	0.5	-1.1	728.7	728.7	728.7	73	64	77	NE	o	N	o	N	o	10	10	10	.	.
12	-1.6	1.3	0.4	0.0	-1.6	727.9	727.4	727.2	67	56	73	N	o	NW	1	N	o	10	2	10	.	.
13	-2.6	1.7	-2.6	-1.2	-2.9	728.5	728.3	727.9	67	58	77	NE	o	NW	o	E	o	10	o	o	.	.
14	-2.5	5.5	2.4	1.8	0.0	726.8	726.4	726.5	76	45	74	N	o	NW	o	NE	o	10	2	10	.	● 18
15	2.6	5.5	0.1	2.7	0.8	729.7	728.9	729.0	80	57	71	NE	o	NW	o	NE	o	10	o	o	.	.
16	0.1	6.0	3.1	3.1	1.1	728.0	725.6	725.2	79	52	71	N	o	NW	o	NW	o	8	10	10	.	.
17	2.1	7.4	1.1	3.5	1.4	723.8	722.8	721.8	89	60	71	N	o	N	o	NW	o	10	o	o	.	.
18	2.2	6.3	-0.1	2.8	0.7	723.4	723.6	724.9	85	69	77	N	o	NW	o	NW	o	3	o	o	.	.
19	-2.6	4.4	-0.1	0.6	-1.6	725.6	726.4	726.5	86	60	81	NW	o	N	o	NW	o	o	o	o	.	.
20	-0.5	2.6	-0.1	0.7	-1.6	727.1	726.8	727.1	83	79	92	N	o	NW	o	N	o	10	4	o	.	.
21	-0.8	4.1	-1.7	0.5	-1.9	726.8	727.4	726.5	98	65	92	N	o	N	o	N	o	10	o	o	.	≡ I
22	-3.1	4.6	-0.8	0.2	-2.3	727.1	726.8	727.4	90	65	66	NE	o	NW	o	N	o	o	o	o	.	.
23	-3.3	6.2	0.8	1.2	-1.4	728.7	729.0	729.4	79	50	56	N	o	NW	o	N	o	o	o	o	.	.
24	-3.0	7.1	0.5	1.5	-1.2	730.3	730.1	731.2	79	45	79	N	o	NW	o	SW	o	2	o	o	.	.
25	-1.1	7.3	4.0	3.4	0.5	732.6	731.4	731.9	70	36	53	N	o	N	o	E	o	7	4	o	.	.
26	2.8	6.2	4.9	4.6	1.6	732.4	733.4	734.1	50	50	68	E	o	W	o	N	o	10	8	o	.	.
27	-1.8	5.2	3.8	2.4	-0.7	736.1	736.3	736.5	77	53	59	NE	o	N	o	E	o	2	o	o	.	.
28	-1.3	5.8	1.3	1.9	-1.3	736.8	735.6	734.6	63	41	60	N	o	NW	o	N	o	4	2	o	.	.
Mittel	-0.5	4.1	0.8	1.5	—	726.0	726.0	726.3	82	60	75							7.3	4.2	3.8	Summe	19.6

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Observatorium.

Genf.

 $\lambda = 6^{\circ} 9', \beta = 46^{\circ} 12'$ $H_b = 405.0^m, G = 0.02^m/m$

1	-0.2	2.2	2.0	1.3	0.9	716.0	716.7	718.9	97	87	98	W	o	NW	o	SW	o	9	10	10	5.4	p ●, n ● *
2	-0.2	4.2	1.8	2.1	1.6	719.5	718.9	719.1	100	74	78	NNE	o	NNE	1	NE	o	2	3	10	8.6	● 22 1/2, n *
3	0.4	3.0	1.8	1.5	0.9	721.4	723.8	726.4	100	87	89	NW	o	SW	o	W	o	10	10	9	.	
4	0.2	1.6	1.0	0.7	0.1	727.6	726.4	725.1	97	72	81	NE	1	NNE	1	NNE	o	10	9	10	.	
5	-3.0	1.4	0.8	-0.6	-1.3	724.0	724.6	724.6	90	72	88	E	1	NNW	1	NW	o	9	9	10	.	
6	-0.2	2.6	2.1	1.4	0.6	724.7	724.0	724.6	88	66	75	NE	o	NNE	2	NNE	1	10	10	10	.	II
7	0.8	2.1	1.5	1.4	0.5	725.3	726.4	727.8	80	74	78	E	o	E	o	SSW	o	10	10	10	.	
8	1.2	2.8	1.7	1.7	0.8	729.6	730.9	732.5	78	68	76	S	o	NNE	1	NNE	1	10	10	10	.	
9	1.6	1.8	1.8	1.8	0.8	733.1	733.4	733.7	71	71	67	NNE	1	NNE	1	NNE	2	10	10	10	.	III-n
10	1.2	2.2	1.6	1.7	0.6	731.8	731.5	732.6	75	65	70	NNE	2	NNE	1	NNE	1	10	10	10	.	I
11	0.3	2.7	0.8	1.3	0.1	733.2	733.3	733.0	79	62	72	NNE	1	NNE	1	NNE	1	9	3	3	.	
12	-0.4	0.5	-0.5	0.1	-1.2	732.2	731.8	731.1	77	72	71	NNE	1	NNE	1	SE	o	10	7	0	.	
13	-1.5	2.8	-1.2	-0.1	-1.5	733.1	733.5	733.3	80	58	84	NNE	o	NNE	1	NW	o	9	0	0	.	I
14	-4.2	6.0	4.5	1.5	0.0	732.1	731.2	733.3	90	42	67	W	o	SW	o	NNE	1	0	3	0	.	I
15	2.5	6.5	1.6	3.5	2.0	733.6	733.9	734.6	83	46	87	NNE	2	NNE	2	NW	o	0	0	0	.	n-II
16	-3.0	7.0	3.0	2.2	0.6	732.6	730.5	728.6	92	53	86	SW	o	NNE	o	NNE	o	0	0	0	.	I
17	-1.0	8.8	3.5	4.0	2.3	727.2	725.7	726.2	92	56	67	SSW	1	NNE	2	W	o	0	0	0	.	II
18	-1.4	8.0	4.9	3.4	1.6	727.4	726.4	727.8	92	57	69	SW	o	NNE	1	NNE	1	0	0	0	.	I
19	2.4	6.2	4.0	3.7	1.8	729.5	729.2	730.7	75	58	65	NNE	1	NNE	1	NW	o	9	0	0	.	I
20	-2.4	4.2	1.1	1.6	-0.4	731.6	731.2	731.3	90	67	85	SW	1	NNE	1	SW	1	1	0	0	.	I
21	-2.8	5.2	1.5	1.5	-0.6	731.9	731.2	731.1	98	62	85	E	o	NNE	1	NE	o	0	0	0	.	I
22	-2.8	5.7	1.6	1.6	-0.6	731.9	731.3	731.8	98	62	82	SW	o	NNE	1	NW	o	0	0	0	.	I
23	-2.7	7.2	1.6	2.2	-0.1	733.4	733.0	733.7	98	42	80	SW	o	NNE	1	SW	o	0	0	0	.	I
24	-2.7	7.2	2.3	2.1	-0.3	735.3	734.5	735.8	85	56	80	SW	o	NNE	1	NNE	o	0	0	0	.	I
25	-1.8	8.6	1.9	2.8	0.3	737.2	736.2	736.3	97	55	82	SW	o	NNE	o	NE	o	2	0	0	.	I
26	-2.2	7.5	5.8	3.5	0.9	737.6	737.2	737.9	92	52	58	SW	o	NNE	1	NNE	1	0	0	0	.	I
27	-1.6	7.5	2.0	3.6	0.8	740.2	740.6	740.9	92	52	72	S	o	NNE	1	SW	o	0	0	0	.	I
28	-2.7	6.6	4.8	2.7	-0.2	741.4	740.1	738.4	87	54	76	SW	1	NNE	1	SW	o	0	0	0	.	I
Mittel	-0.9	4.7	2.1	1.9	—	730.5	730.3	730.7	88	62	74							4.3	3.7	3.6	Summe	14.0

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁰, 13³⁰ u. 21³⁰.

$$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23',$$

$$H_b = 493.2^m, G = 0.08^m/m.$$

Februar 1921.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰			
1	1.0	0.9	1.0	1.0	1.8	708.7	709.3	711.2	98	100	100	NW	o N	o NE	o 10	10*	9	4.5	≡ ^o 10, 14 ¹ 2-16, *	
2	0.0	7.0	0.0	2.3	3.0	712.0	711.4	711.6	100	57	96	SE	o SW	1 NE	o 1	3	0	1.7	≡ ^o 9-10 (10 ¹ 2-14 ¹ 2)	
3	0.2	2.3	0.3	0.9	1.5	713.3	716.0	719.1	99	94	100	NE	o NE	o S	o 10*	10	10	3.2	* n-10 ¹ 2, ≡ ^o -12, *)	
4	-1.2	1.2	-0.8	-0.3	0.2	720.4	719.4	718.3	100	86	85	NW	1 NE	o NE	o 10	8	0	.	≡ ^o I, ≡ 9 ¹ 2-12	
5	-3.0	3.9	0.2	0.4	0.9	716.8	716.4	717.3	100	66	88	E	o NE	1 NE	1 0	3	0	.	I I	
6	-0.6	1.8	-0.6	0.2	0.6	717.7	717.2	717.9	87	75	86	NE	1 NE	2 E	1 3	8	10	.	L ² I, p	
7	-0.6	0.8	0.0	0.1	0.4	717.9	718.5	720.3	86	84	93	NE	o NE	o NE	o 10	10	10	.		
8	-0.4	1.6	0.7	0.6	0.8	721.9	723.5	725.1	95	86	78	NW	o NW	o NE	o 10	10	10	0.1		
9	-0.2	0.4	-0.6	-0.1	0.0	726.0	726.3	726.6	88	82	91	E	o NE	o NE	o 10	10	10*	0.2	● ^o , * ^o III	
10	-0.5	1.2	-0.6	0.0	0.0	725.0	724.9	725.8	90	67	74	NE	1 E	1 NE	1 10	10	10	.	△ ^o 7 ³ 4, * ^o n-13	
11	-1.8	-0.2	-1.6	-1.2	-1.3	725.9	726.0	725.8	81	74	81	NE	1 NE	1 NE	1 9	10	10	.		
12	-2.1	2.2	-0.4	-0.1	-0.3	724.9	724.6	724.8	79	53	67	NE	1 NE	1 NE	1 10	1	0	.		
13	-4.0	2.1	-1.4	-1.1	-1.4	725.1	725.5	724.8	95	63	89	SW	o NW	1 NE	o 1	3	1	.	L ² I	
14	-2.8	1.8	0.8	-0.1	-0.5	723.5	723.4	725.3	95	70	87	E	o W	2 SW	o 3	9	10	0.5	L ² I, * ^o II, * ^o 13 ³ 4-15 ³ 4, [n △ ^o]	
15	-0.2	6.2	0.8	2.3	1.8	726.7	726.8	725.7	96	56	83	S	1 SW	1 NE	1 2	5	2	.		
16	2.6	4.7	3.0	3.4	2.8	723.8	722.7	722.1	75	64	88	SW	1 W	1 NE	1 10	10	9	.	△ ^o I	
17	0.3	10.2	2.6	4.4	3.7	721.0	720.0	719.2	98	58	84	NE	o NE	1 W	o 2	1	0	.	a ≡ ^o	
18	-2.3	8.6	2.8	3.0	2.1	720.3	720.5	722.3	100	56	75	SE	o NE	1 NE	1 4	1	1	.	L ² I, ≡ ^o n-8 ¹ 4, ≡ ^o -11 ¹ 2	
19	-1.6	8.0	1.9	2.8	1.8	722.6	722.8	723.6	94	53	73	NW	o NE	1 NE	1 0	0	1	.		
20	-3.0	5.2	0.4	0.9	-0.2	723.8	723.4	724.2	98	61	82	SW	o SE	1 W	o 0	5	0	.	L ² I	
21	-2.4	7.0	0.3	1.6	0.4	723.8	723.5	723.3	94	55	89	SW	o NE	o NE	o 0	0	0	.	I I	
22	-3.6	7.0	-0.6	0.9	-0.5	724.0	723.6	724.4	100	63	93	NE	o NW	1 W	o 1	0	0	.	L ² I, a ≡ ^o	
23	-4.8	5.0	-0.4	-0.1	-1.6	725.5	725.4	726.2	100	71	95	W	o NW	1 E	o 10≡	1	0	.	√ I, ≡ ^o n-11, ≡ ^o -12	
24	-5.0	9.1	1.8	2.0	0.3	727.2	726.6	727.6	98	50	73	E	o W	o E	o 5≡	1	0	.	√ I, ≡ ^o n-10, ≡ ^o -12	
25	-3.2	10.1	2.4	3.1	1.3	728.9	728.3	728.4	93	43	66	SE	o NW	1 SW	o 2	1	1	.	≡ ^o 8-8 ¹ 2, ≡ ^o -9, ≡ ^o -10 ¹ 2	
26	0.6	10.0	3.7	4.8	2.9	729.2	729.5	730.9	85	45	75	E	o N	1 SW	o 9	7	8	.	L ² I, * ^o 7 ³ 4, ≡ ^o 8 ³ 4, a ≡ ^o	
27	-2.6	8.7	0.8	2.3	0.2	732.7	732.9	733.2	97	61	88	NE	o E	1 NE	o 1	0	0	.	● ^o 16 ³ 4-17	
28	-4.6	7.8	2.2	1.8	-0.4	733.4	732.3	731.0	100	56	72	NW	o SW	o NE	o 10≡	7	0	.	√ I, ≡ ^o n-9 ¹ 2, ≡ ^o 10-14 ¹ 2	
Mittel	-1.6	4.8	0.7	1.3	—	722.9	722.9	723.4	94	66	84					5.5	5.1	4.0	Summa 10.2	*) 3. △ ^o 12, ● ^o -12 ³ 4, * [20-21, ● ^o * ^o -21 ³ 4]

$$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3',$$

$$H_b = 1787.3^m, G = -0.11^m/m.$$

Rigi-Kulm.

Beobachter: *E. Kopp u. M. Scherer*

1	-5.2	-5.6	-6.4	-5.7	-1.2	602.6	602.6	603.9	100	100	100	N	1	SW	1	W	0	10	10*	10=	8.5	≡° I, *, ≡ III	[X]
2	-7.4	-5.2	-6.2	-6.3	-1.8	604.7	604.3	604.7	100	100	30	W	0	SE	1	W	0	0	10	0.4		[X]	
3	-6.8	-4.0	-7.0	-5.9	-1.4	605.7	607.7	609.7	92	94	94	NW	2	W	1	W	2	10*	10=	3.4	na *, p ≡	[X]	
4	-9.2	-6.0	-9.0	-8.1	-3.7	610.8	610.5	609.8	93	94	94	NE	2	W	2	NE	3	3	0	0		≡ III	[X]
5	-6.0	-2.0	-6.0	-4.7	-0.3	608.7	608.7	608.7	54	26	29	E	0	N	0	W	4	0	0	0		≡ III-n	[X]
6	-4.2	-1.8	-4.0	-3.3	1.1	609.6	608.8	608.7	31	40	64	S	3	E	4	NW	4	7	10	10		≡ I, ≡	[X]
7	-4.0	-1.0	-6.0	-3.7	0.7	608.8	609.6	610.7	35	31	95	W	0	NW	0	W	0	10	7	10			[X]
8	-5.2	-4.4	-7.8	-5.8	-1.4	612.8	613.9	614.8	71	91	96	E	1	SE	1	W	1	0	10=	10=		p n ≡	[X]
9	-9.8	-5.0	-9.6	-8.1	-3.7	615.6	614.9	615.8	96	96	95	W	1	W	0	W	1	10=	10=	10=		≡	[X]
10	-9.8	-9.4	-9.0	-9.4	-5.1	614.9	615.0	615.0	96	95	95	W	2	SW	3	S	0	10=	10=	10=		≡, ≡ II	[X]
11	-6.6	-4.0	-7.8	-6.1	-1.8	615.8	616.6	615.7	40	42	47	S	4	SE	1	SE	0	10	0	0		≡ I	[X]
12	-7.0	-5.4	-8.8	-7.1	-2.8	614.4	614.8	614.3	51	44	50	E	1	E	1	E	4	0	0	0		≡ III	[X]
13	-5.0	-3.8	-4.8	-4.5	-0.3	615.8	616.8	616.1	18	15	19	SW	1	NW	4	NW	2	0	0	0		≡ II	[X]
14	-6.8	-5.4	-6.0	-6.1	-1.9	614.9	614.5	616.2	44	51	100	W	4	NW	4	NW	2	7	7	10*	2.2	n-p, * III	[X]
15	-7.8	-7.0	-2.2	-5.7	-1.5	617.1	617.6	617.9	100	100	31	W	0	W	2	W	3	10=	10=	0		≡ n-II, ≡ III-n	[X]
16	-1.8	0.8	-2.4	-1.1	3.0	616.7	615.6	614.9	41	24	100	NW	4	W	4	W	3	10	10	10		≡ III	[X]
17	-4.0	0.0	1.4	-0.9	3.2	613.2	613.7	613.0	100	9	0	NW	1	NE	0	E	0	10=	0	0		≡ I	[X]
18	1.4	0.2	-1.0	0.2	4.3	612.9	613.6	614.4	2	9	29	NE	0	NE	1	N	3	0	0	0		≡ III	[X]
19	-0.8	2.0	0.0	0.4	4.4	614.3	615.6	616.0	11	7	16	E	1	E	4	E	4	0	0	0		p n	[X]
20	-1.0	1.8	0.0	0.3	4.3	616.6	616.2	616.2	13	15	18	E	4	E	0	E	4	0	0	0		≡ I, III-n	[X]
21	-1.2	1.2	0.0	0.0	4.0	615.8	616.5	615.9	20	18	21	SE	4	SE	4	E	4	0	0	0			[X]
22	-3.0	1.2	-1.8	-1.2	2.7	616.0	616.7	616.9	17	19	21	S	0	SW	0	SW	0	0	0	0			[X]
23	-2.2	0.4	-1.8	-1.2	2.7	617.7	618.1	618.7	17	21	27	W	0	SE	0	E	0	0	0	0			[X]
24	-3.0	0.0	-3.0	-2.0	1.9	618.7	618.8	619.7	40	44	44	NW	0	SW	0	W	0	0	0	0			[X]
25	-4.4	-3.0	-5.0	-4.1	-0.3	620.6	620.7	620.7	76	69	84	NW	1	NW	0	W	0	3	0	0			[X]
26	-4.0	-2.4	-3.8	-3.4	0.4	620.8	621.6	622.5	56	47	86	E	0	E	2	W	1	10	7	10			[X]
27	-5.6	-3.2	-4.2	-4.3	-0.6	622.7	623.8	624.5	70	76	76	NE	4	E	1	E	0	0	0	0		≡ I	[X]
28	-4.0	-0.6	-2.6	-2.4	1.3	623.7	623.4	623.3	43	38	40	NW	0	S	0	S	0	3	3	0			[X]
Mittel	-4.8	-2.6	-4.5	-3.9	—	614.4	614.7	614.9	55	50	57							5.0	3.7	3.9	Summa	14.5	

Beobachter: G. Krättli.

Bever.

$$\lambda = 9^{\circ} 53', \beta = 46^{\circ} 33',$$

$$H_b = 1707.6^m, G = -0.12^m/m.$$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abwech. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰					
1	-3.4	-0.2	-9.6	-4.4	4.4	609.1	609.5	611.0	97	43	83	N	1	SE	2	W	0	10 ^Δ	9	8	2.0	△ n-II, 12 ⁸⁰ /4-13 ¹ /4, [12 ⁸⁰ -14
2	-9.0	-3.4	-12.4	-8.3	0.4	611.6	611.5	613.0	90	67	74	W	0	W	0	W	0	7 ^Δ	7	0	2.0	△ n-9
3	-9.8	-0.8	-9.1	-6.6	2.0	617.4	613.6	616.7	87	49	84	SW	0	SW	1	N	0	10 ^Δ	4	2	1.2	△ n-9 ⁸⁰ /4, 14 ¹ /2-15 ¹ /2, P 12 ⁸⁰
4	-12.6	-4.0	-16.6	-11.1	-2.6	617.3	616.3	616.3	83	51	75	N	0	W	0	W	0	5	2	0	.	P 12 ⁸⁰ [20-20 ¹ /3, P 12 ⁸⁰
5	-21.2	-7.9	-13.3	-14.1	-5.7	616.3	617.1	618.4	80	63	74	SW	0	W	0	W	0	0	2	1	.	.
6	-15.8	-4.3	-6.7	-8.9	-0.6	618.5	617.6	616.8	83	57	85	W	0	W	0	W	0	5	10	2	.	* 19-III
7	-7.8	0.8	-3.1	-3.4	4.8	616.4	616.1	617.7	95	66	96	W	0	S	0	W	0	10	9	10*	1.5	* 9-10, 19 ⁸⁰ /4-n
8	-9.0	-2.8	-8.8	-6.9	1.2	619.7	620.5	621.9	91	69	88	W	0	W	0	NW	1	10	3	8	.	≡ 9 ⁸⁰ /4-11 ⁸⁰ /4
9	-14.6	-6.6	-9.4	-10.2	-2.2	622.5	622.0	622.3	95	70	90	S	0	S	0	W	0	10≡	0	10	.	≡ n-9 ¹ /2
10	-8.2	-3.6	-7.8	-6.5	1.4	621.0	621.6	623.2	96	73	88	N	0	SW	0	W	0	10 ^Δ	10	6 ^Δ	0.5	△ ⁰ a, 15-n
11	-10.3	-3.4	-16.1	-9.9	-2.1	623.4	622.8	622.3	88	53	74	W	0	SW	0	W	0	9	1	0	.	.
12	-20.6	-7.4	-14.8	-14.3	-6.6	621.3	620.7	621.7	82	62	69	S	0	NE	0	N	0	0	1	1	.	.
13	-21.8	-5.9	-14.0	-13.8	-6.2	623.2	622.5	622.7	79	53	64	W	0	S	0	W	0	1	0	0	.	.
14	-16.4	0.4	-4.2	-6.7	0.8	620.5	619.6	620.4	73	37	89	W	0	SW	1	NW	2	5	4	10*	0.6	14-n, * 16 ⁸⁰ /4-n
15	-10.4	-0.1	-8.4	-6.3	1.1	622.6	623.1	623.7	80	43	68	NW	0	NW	1	NW	0	1	1	1	.	14 ¹ /2-16
16	-0.6	3.3	-1.7	0.3	7.6	621.1	620.6	619.4	67	54	63	N	1	W	1	N	2	5	5	8	.	△ ⁰ 10-11 ¹ /2, 13 III
17	-5.7	3.0	-9.4	-4.4	2.7	618.9	619.0	620.1	59	45	61	NE	1	NE	1	SW	0	0	0	0	.	.
18	-13.8	3.3	-9.8	-6.8	0.2	619.3	618.8	620.6	73	41	61	N	0	W	0	N	0	1	1	0	.	.
19	-16.8	-3.1	-11.0	-10.3	-3.4	621.9	621.5	623.4	75	57	64	NW	0	E	0	W	0	1	1	0	.	.
20	-18.0	-1.1	-8.7	-9.3	-2.5	624.1	623.3	624.2	76	53	74	N	0	W	0	W	0	1	7	1	.	.
21	-15.6	1.0	-11.0	-8.5	-1.8	625.5	624.5	624.5	83	54	76	W	0	NW	0	NW	0	0	0	0	.	.
22	-16.0	-0.5	-11.5	-9.3	-2.7	623.9	623.7	625.0	83	61	79	W	0	N	1	S	0	1	0	0	.	.
23	-17.0	-0.8	-10.5	-9.4	-3.0	625.6	625.3	626.6	83	51	75	W	0	S	1	N	0	0	0	0	.	.
24	-8.8	-3.1	-13.1	-8.3	-2.0	627.8	627.4	628.1	73	62	79	NW	0	SW	0	NW	0	10*	1	0	.	* 7 ¹ /4-11
25	-18.7	-3.1	-11.8	-11.2	-5.0	627.8	626.4	627.3	83	59	75	N	0	S	0	W	0	0	0	0	.	.
26	-16.6	-2.0	-10.8	-9.8	-3.7	627.8	627.3	628.9	87	58	75	NW	0	E	0	N	0	3	3	0	.	* 15-16 ¹ /2
27	-17.8	-2.9	-11.8	-10.8	-4.8	630.5	630.2	631.1	83	63	70	S	0	SW	0	N	0	1	0	0	.	.
28	-17.5	0.6	-6.6	-7.8	-1.9	630.9	629.3	629.4	77	43	63	N	0	N	0	NE	0	6	9	1	.	.
Mittel	-13.3	-2.0	-10.1	-8.5	—	621.6	621.1	622.0	82	56	76							4.4	3.2	2.5	Summe	8.0

Februar 1921.

Beobachter: *Couvent des Capucins.*

Sitten.

$$\lambda = 7^{\circ} 21', \beta = 46^{\circ} 14',$$

$$H_0 = 541.8^m, G = 0.00^m/m$$

	1	9	2.6	2.0	2.2	2.1	703.9	704.3	707.0	100	98	99	N	o	NE o-1	NE	o	I o =	I o =	I o =	3.2	● I, * 8-I o, ● III
1	2	0.8	5.2	1.0	2.3	2.1	707.9	707.3	707.9	80	46	68	NE	o	E o-1	NE	o	I o	I	5	60	
3	3	0.3	2.3	0.4	1.0	0.7	709.4	711.1	714.0	99	78	72	NE	o	NW o	NE o-1	I o *	I o =				* n-I, ≡ II
4	4	-0.8	2.9	-2.0	0.0	-0.4	715.6	714.3	713.7	51	44	60	NE o-1	NE o-1	NE	o	I o	o	o			
5	5	-5.4	2.8	0.8	-3.6	-1.1	712.9	712.0	712.5	68	44	63	NE	o	SW o	NE	o	o	8	o		
6	6	1.6	6.4	-0.6	2.5	1.9	713.5	711.3	712.4	39	37	83	NE I-2	NE o-1	W	o	7	I o	o			
7	7	-1.5	2.9	2.0	1.1	0.4	712.8	713.4	715.4	93	60	75	NE	o	NW o-1	NW	o	I o	I o	I o =		≡° I, ≡ III
8	8	0.7	4.6	-0.2	1.7	0.9	717.3	717.6	720.1	69	49	80	N	o	S o-1	NE	o	I o	o	I o		
9	9	-0.2	3.8	0.6	1.4	0.5	720.4	719.7	721.0	59	50	67	NE	o	SW o-1	NW	o	I o	o	I o		
10	10	0.1	2.9	-0.4	0.9	-0.1	718.9	719.1	720.3	83	60	70	NE	o	NE	o	NE	o	I o	I	o	
11	11	-2.1	4.9	-1.0	0.6	-0.5	720.6	719.5	720.3	89	50	85	NE	o	SW I	N	o	I	o	o		I
12	12	-4.1	2.6	-1.6	-1.0	-2.3	719.7	718.5	718.9	97	47	77	NE	o	NE o-1	NE	o	o	o	o		I
13	13	-4.2	3.8	-0.4	-0.3	-1.7	720.4	720.5	721.2	76	41	64	NE	o	W	o	NE o-1	o	o	o		
14	14	-4.2	4.4	1.5	0.6	-0.9	720.1	718.7	719.5	63	34	52	NE	o	NW o-1	NW	o	o	4	I		
15	15	-0.8	5.9	2.0	2.4	0.8	721.1	721.4	722.5	73	44	60	NE o-1	NE	o	NE	I	o	o	o		
16	16	-1.5	4.1	3.8	2.1	0.4	720.6	718.2	715.9	83	56	53	NE	o	W	o	NE o-1	7	I o	I		
17	17	-1.2	7.8	3.8	3.5	1.6	715.2	713.9	714.0	85	37	55	NE	o	NW o	NE	o	o	o	o		
18	18	-1.0	7.6	3.0	3.2	1.2	715.3	714.1	715.7	84	47	64	NE	o	SW o-1	NE	o	o	o	o		
19	19	-1.0	7.2	2.2	2.8	0.7	717.2	716.1	718.3	80	41	68	NE	o	SW o-1	NE	o	o	o	o		I
20	20	-1.1	7.6	2.8	3.1	0.8	719.1	718.1	719.2	75	40	59	NE	o	SW I	NE	o	o	o	o		I
21	21	0.9	8.6	3.8	4.4	2.0	719.6	718.6	719.2	57	40	44	NE o-1	SW I	NE	o	o	o	o	o		I
22	22	-0.9	8.8	3.8	3.9	1.3	720.0	718.7	720.1	55	26	44	NE	o	NE	o	NE	o	o	o		I
23	23	-1.0	9.1	4.0	4.0	1.3	721.7	720.2	722.0	57	26	40	NE	o	NE	o	NE o-1	o	o	o		I
24	24	0.7	8.8	3.6	4.4	1.5	723.9	721.9	724.1	48	29	42	NE o-1	NE	o	NE	I	o	o	o		I
25	25	-1.3	8.1	3.6	3.5	0.5	725.5	723.8	724.3	66	33	52	NE	o	SW o-1	NE	o	I	I	o		I
26	26	-0.4	8.4	4.0	4.0	0.9	725.6	724.6	725.6	66	33	43	NE	o	SW	o	NE	o	o	o		I
27	27	-0.7	9.0	3.5	3.9	0.6	728.0	727.4	728.7	60	30	46	NE o-1	NE	o	NE	o	o	o	o		
28	28	-1.7	8.6	5.0	4.0	0.6	729.3	727.0	726.3	65	33	45	NE	o	W o-1	NE	o	o	2	o		
Wittel		-1.0	5.8	1.8	2.2	—	718.4	717.5	718.6	72	45	62						3.4	2.4	1.7	Summa	
																					9.2	

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$,
 $H_b = 276.2^m$, $G = 0.03^m/m$.

Lugano.

Februar 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	0.6	2.0	0.6	1.1	-0.9	728.2	728.8	730.5	99	99	99	NW	oNW	oNW	o10	10	10	26.3	● * ²
2	0.6	6.2	1.0	2.6	0.5	731.2	731.3	732.7	99	63	82	NW	oSW	oN	o10	o	o	5.3	● n-9 ¹ / ₂ , n
3	1.6	6.0	0.6	2.7	0.6	732.8	733.5	735.3	95	65	85	NW	oSW	oNW	o10	o	o	0.2	a ● ²
4	2.2	8.8	0.8	3.9	1.7	736.0	734.7	734.9	40	24	60	NE	oNE	1N	o	o	o		
5	-1.2	6.2	1.0	2.0	-0.3	735.4	736.7	739.7	63	42	68	NW	oSW	oN	o	o	o		
6	1.4	5.4	1.6	2.8	0.4	739.1	738.4	737.9	72	52	98	WNW	oN	oSE	o10	10	10	4.0	● 21 ¹ / ₄ -n
7	1.4	4.0	3.4	2.9	0.4	737.0	736.6	738.3	99	89	95	WNW	oNW	oNW	o10	10	10	2.0	● n-
8	2.8	8.6	5.2	5.5	2.9	740.0	740.8	742.0	90	62	83	N	oSW	oNW	o	6	10		
9	0.8	8.4	5.4	4.9	2.2	742.8	742.1	743.1	87	56	77	N	oS	oNW	o	o	10	0.8	, n ●
10	2.2	2.8	2.0	2.3	-0.5	743.6	744.8	746.4	88	90	89	NW	oNW	oNW	o10	10	10	0.5	a ● * ^o
11	1.6	3.8	2.6	2.7	-0.2	746.6	745.8	744.3	83	70	67	NW	oNW	oNW	o10	10	10		
12	-1.4	6.8	1.8	2.4	-0.6	742.0	741.1	742.0	73	47	72	N	oS	oN	o	o	o		
13	-1.4	7.6	1.4	2.5	-0.6	744.2	743.1	742.1	67	41	56	N	oS	oN	o	o	o		
14	-1.8	8.6	9.8	5.6	2.4	739.4	737.0	736.8	67	40	30	N	oS	oNE	1	o	o		, n III-n
15	-8.6	14.2	3.6	8.8	5.5	739.4	739.7	739.5	23	24	45	NE	2NE	oN	o	o	o		↘ n-12 ¹ / ₂
16	1.0	13.6	4.4	6.3	2.9	738.1	736.0	734.9	72	42	73	NW	oS	oN	o	o	o		
17	2.8	10.4	4.2	5.8	2.3	733.5	737.5	737.8	75	65	72	NE	oSE	oN	o	o	o		
18	1.0	9.4	4.6	5.0	1.4	737.2	735.5	736.5	84	58	87	N	oS	oN	o	o	o		
19	0.4	10.8	6.4	5.9	2.2	739.6	739.5	740.5	95	58	83	N	oSE	oNW	o	o	4		
20	5.0	8.6	5.2	6.3	2.4	744.9	744.2	744.9	87	62	83	NW	oSE	oNW	o10	o	10		
21	4.8	8.2	4.6	5.9	1.9	746.4	746.8	745.9	93	62	80	NW	oSE	oNW	o10	10	10		
22	4.2	7.4	4.6	5.4	1.3	745.9	746.7	746.5	83	56	78	NW	oNW	oNW	o10	10	10		
23	3.8	7.2	4.8	5.3	1.1	747.9	747.9	749.0	87	64	68	NW	oS	oN	o10	10	10		
24	2.2	9.4	3.8	5.1	0.8	751.1	750.1	749.9	89	45	73	N	oSW	oN	o10	6	6		
25	-1.0	8.2	3.2	3.5	-1.0	750.0	748.8	748.7	78	50	65	N	oS	oN	o	o	o		
26	-0.8	8.8	4.2	4.1	-0.5	749.9	749.2	750.1	78	50	90	N	oS	oN	o	o	o		
27	-1.0	11.2	0.8	3.7	-1.0	751.9	751.5	750.6	85	37	65	N	oS	oN	o	o	o		
28	-1.4	11.2	6.8	5.5	0.7	750.4	747.9	747.1	70	42	85	N	oS	oN	o	o	o		
Mittel	1.4	8.0	3.5	4.3	—	741.6	741.3	741.7	79	56	75				4.6	3.3	4.3	Summe 39.1	

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$,
 $H_b = 277.2^m$, $G = 0.13^m/m$.

Basel.

Februar 1921.
 Bernoullianum.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	-2.3	3.8	2.8	3.0	2.5	727.0	727.7	729.6	91	87	89	SE	1N	oSE	o10	10	8	10	● 13 ³ / ₄ -17
2	2.4	6.2	1.8	3.5	2.9	730.5	729.8	730.0	89	62	82	E	1E	1SE	o9	7	o	0.5	● * ^o n-l
3	1.0	4.2	1.9	2.4	1.7	732.5	735.1	738.4	93	80	93	E	oNE	oW	o10	9	10		≡ ^o l
4	-0.2	2.4	-0.4	0.6	-0.2	739.7	738.4	737.2	93	83	96	E	oNW	1S	o10	6	7		≡ n-11, ≡ ^o -11
5	-2.0	1.0	2.4	0.5	-0.4	735.8	735.8	736.5	96	91	83	NW	oNW	1E	o10	9	10		
6	1.0	3.4	1.4	1.9	1.0	736.9	736.5	737.0	89	61	73	S	oE	1NE	110	9	10		
7	0.4	1.2	0.8	0.8	-0.2	737.1	738.1	739.7	92	89	93	NW	1NW	1NW	110	10	10		
8	0.0	1.6	1.0	0.9	-0.2	741.7	743.3	744.9	97	85	93	NW	1NW	1NW	110	10	10		
9	0.8	1.8	1.2	1.3	0.1	746.0	746.1	746.6	96	89	89	NW	1N	1NE	o10	10	10		● 20
10	0.6	3.4	1.8	1.9	0.6	744.8	744.8	745.6	96	51	61	N	1E	2E	o10	10	10		↘ II
11	-0.4	2.4	0.6	0.9	-0.5	745.8	745.6	745.7	88	62	71	NE	1SE	oE	18	10	10		
12	-1.4	2.4	0.6	0.5	-1.0	744.6	744.2	744.8	92	60	82	NE	1N	1NW	o8	3	10		≡ ^o l
13	-1.6	2.8	-0.2	0.3	-1.4	745.1	744.9	744.1	93	63	85	N	1E	1E	110	4	o		≡ ^o l, * ^o 13 ³ / ₄ -14
14	-2.3	2.2	2.0	0.6	-1.2	743.5	743.3	745.2	90	68	79	S	1W	1SW	110	10	10		⊙ 21
15	0.8	6.0	1.2	2.7	0.8	746.7	746.4	745.4	93	56	78	SE	1W	1W	110	6	2		≡ ^o l
16	3.8	5.8	4.1	4.6	2.6	743.0	742.3	741.5	74	70	82	S	1W	1SW	110	10	7		≡ ^o l
17	0.4	8.4	2.4	3.7	1.6	740.0	738.9	738.1	92	64	93	SE	1N	1W	15	4	o		≡ ^o l
18	-1.6	7.4	2.8	2.9	0.7	739.7	739.5	741.6	92	65	81	SE	1N	1NW	o10	2	8		≡ ^o l
19	-1.4	8.8	4.8	4.1	1.8	742.0	741.6	742.8	96	46	60	W	1E	1E	o8	1	o		⊙ ^o 1/4, ⊙ 23
20	-2.8	5.5	1.0	1.2	-1.2	743.6	742.8	743.6	95	51	86	NW	oNW	2W	110	2	o		⊙ ^o 1/4, ≡ n-10, ↘ II
21	-3.4	6.0	0.6	1.1	-1.5	743.4	742.7	742.6	94	51	86	W	1NE	1S	18	1	o		≡ ^o l
22	-2.4	7.0	1.0	1.9	-0.8	743.2	742.4	743.6	90	57	89	E	1NE	1SW	o5	2	o		≡ ^o l
23	-1.4	7.4	2.6	2.9	0.1	744.3	744.2	745.2	88	54	80	E	1E	oE	o5	2	o		≡ ^o l
24	-1.4	8.4	2.4	3.1	0.2	746.2	745.6	746.8	90	58	83	SE	1NE	1SE	15	2	o		≡ ^o l
25	-1.2	9.2	4.0	4.0	1.0	748.1	747.4	747.6	91	54	77	E	1SE	oSE	o5	2	o		≡ ^o l
26	2.0	8.0	4.6	4.9	1.8	748.4	749.0	750.3	82	65	81	E	1SE	1SE	110	6	2		
27	0.2	1.8	2.2	1.4	-1.8	753.4	753.6	753.6	96	93	89	NW	1NW	1NE	110	10	10		≡ n-11, ≡ ^o -11
28	-0.6	8.0	2.6	3.3	-0.1	752.9	751.3	750.4	96	55	88	SE	1N	1SW	110	8	o		≡ ^o l
Mittel	-0.4	4.9	1.9	2.2	—	742.4	742.2	742.8	92	67	83				8.8	6.2	5.1	Summe 1.5	

Februar 1921.

Beobachter: *Observatorium.*

Santis.

$\lambda = 9^{\circ} 20'$, $\beta = 47^{\circ} 15'$,
 $H_b = 2500.1^m$, $G = -0.16^m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abw. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	-8.7	-7.5	-10.8	-9.0	0.1	549.6	549.5	551.3	100	99	97	S 1	SE 1	W 2	4 [≡]	6 [≡]	6	.	≡ n-l, 10-10 ³ / ₄ , 11-14 ³ / ₄ *
2	-11.8	-8.9	-12.0	-10.9	-1.8	551.5	551.4	552.0	97	94	70	WSW 1	SSW 1	SW 2	4	2	0	.	≡, * 10-12 ¹ / ₄ , 15 ¹ / ₄ -19 ¹ / ₄ *
3	-12.1	-10.7	-12.8	-11.9	-2.9	551.8	554.1	556.2	92	95	95	SW 2	W 2	W 1	7 [≡]	10 [≡]	10 [≡]	.	≡ n-10 ³ / ₄ *
4	-14.1	-13.3	-13.7	-13.7	-4.7	556.8	556.3	555.8	93	90	90	NW 0	E 1	ENE 1	10 [≡]	6	8	.	≡ n-10 ³ / ₄ *
5	-9.2	-5.0	-6.9	-7.0	2.0	555.1	556.3	556.7	60	72	60	NE 3	NNE 0	ENE 1	0	2	1	.	≡ n-10 ³ / ₄ *
6	-7.8	-5.0	-6.6	-6.5	2.5	556.6	556.8	556.7	68	80	84	SSE 1	S 2	ESE 2	7	8	2	.	≡ n-8 ¹ / ₂ *
7	-6.8	-4.4	-7.0	-6.1	2.9	556.4	557.1	557.6	86	76	95	ESE 1	S 0	NE 1	8	6	9	.	≡ n-8 ¹ / ₂ *
8	-9.4	-4.2	-7.4	-7.0	2.0	559.4	560.7	561.5	78	72	72	S 1	E 0	NE 1	2	1	0	.	≡ n-8 ¹ / ₂ *
9	-8.4	-6.4	-8.7	-7.8	1.2	562.0	562.3	561.8	68	50	70	NE 3	NNE 2	N 1	0	0	5	.	≡ n-8 ¹ / ₂ *
10	-14.2	-11.2	-12.0	-12.5	-3.5	559.8	560.3	561.4	92	92	95	NE 1	ESE 2	SSE 2	10 [≡]	0	1	.	≡ n-8 ¹ / ₂ *
11	-11.6	-9.1	-11.4	-10.7	-1.8	561.9	562.1	561.6	70	73	75	ENE 0	N 0	N 0	0	0	0	.	≡ n-8 ¹ / ₂ *
12	-11.4	-11.1	-11.8	-11.4	-2.5	560.4	560.8	560.8	59	30	94	NNE 2	NNE 1	NE 3	1	0	6	.	≡ n-8 ¹ / ₂ *
13	-9.6	-7.8	-10.2	-9.2	-0.3	561.6	562.6	562.4	65	53	62	SE 0	SSW 2	SW 3	2	2	0	.	≡ n-8 ¹ / ₂ *
14	-10.7	-9.5	-11.5	-10.6	-1.7	560.2	559.9	561.2	75	66	98	WSW 4	WSW 4	NNW 1	7	9	10 [≡]	8.0	10 ¹ / ₂ a, n-p, *
15	-12.3	-11.4	-18.4	-10.7	-1.8	562.3	563.4	563.8	99	70	93	NW 0	SW 2	WSW 3	10 [≡]	0	5	.	≡ n-8 ¹ / ₂ a, *
16	-8.4	-6.1	-6.6	-7.0	1.9	561.7	561.8	561.1	80	90	100	SW 5	NNW 3	WSW 1	10	10	10 [≡] *	7.8	1, n-p, *, *
17	-10.6	-3.5	-1.5	-5.2	3.7	559.9	560.6	560.8	40	24	55	NNW 1	NNW 0	NNW 0	0	0	0	.	≡ n-8 ¹ / ₂ *
18	-4.6	-4.0	-4.9	-4.5	4.3	560.3	561.0	561.7	70	29	21	NNW 3	NNE 2	NNE 2	0	0	0	.	≡ n-8 ¹ / ₂ *
19	-2.7	-4.1	-5.8	-4.2	4.6	562.4	563.1	563.3	10	14	30	NE 3	ENE 1	ENE 3	0	0	0	.	≡ n-8 ¹ / ₂ *
20	-5.8	-4.7	-6.0	-5.5	3.3	563.2	563.5	564.1	28	47	52	ENE 3	SSE 1	NE 2	1	8	0	.	≡ n-8 ¹ / ₂ *
21	-5.8	-3.2	-5.5	-4.8	4.0	563.6	564.1	563.6	50	54	50	E 2	SSE 1	SSE 0	0	0	0	.	≡ n-8 ¹ / ₂ *
22	-5.4	-1.7	-5.3	-4.1	4.6	563.1	563.8	564.3	42	50	40	SSE 0	SE 0	SSE 0	0	0	0	.	≡ n-8 ¹ / ₂ *
23	-5.4	-3.2	-6.5	-5.0	3.7	564.5	565.0	565.6	40	37	55	SE 0	ESE 0	S 2	0	0	0	.	≡ n-8 ¹ / ₂ *
24	-7.0	-6.0	-8.5	-7.2	1.5	565.4	565.9	566.4	55	69	75	WSW 1	S 0	SW 2	0	0	0	.	≡ n-8 ¹ / ₂ *
25	-9.8	-7.2	-10.0	-9.0	-0.4	566.2	566.6	566.6	100	83	78	NNW 2	S 0	W 1	0	5	0	.	a ⊙
26	-10.4	-8.6	-10.9	-10.0	-1.4	566.5	567.3	567.9	87	97	98	N 1	N 1	N 1	10	10	0	.	≡ 8 ¹ / ₂ -10 ¹ / ₄ *
27	-10.9	-5.2	-7.2	-7.8	0.8	568.5	569.9	570.2	95	20	17	NE 2	ENE 1	NNE 0	0	0	0	.	≡ 8 ¹ / ₂ -10 ¹ / ₄ *
28	-7.4	-4.5	-5.0	-5.6	2.9	569.6	569.7	569.2	38	33	57	WSW 2	WSW 2	NNW 2	8	8	0	.	≡ 8 ¹ / ₂ -10 ¹ / ₄ *
Mittel	-9.0	-6.7	-8.4	-8.0	—	560.7	561.3	561.6	69	63	71				3.6	3.3	2.6	Summe 24.1	

Februar 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ} 34'$, $\beta = 46^{\circ} 33'$,
 $H_b = 2102.9^m$, $G = -0.14^m$.

1	-5.2	-5.3	-7.4	-6.0	1.7	579.5	578.0	581.4	90.	83	87	S 0	S 2	S 2	10 [≡] *	10 [≡]	10 [≡] *	49.0	* ² n-10 ¹ / ₂ , 19-n, ≡ * ² *
2	-5.0	-4.4	-7.5	-5.6	2.1	581.1	581.7	581.2	85	91	87	S 1	S 0	S 1	10 [≡] *	10 [≡]	10 [≡] *	36.8	* ² n-11, 18 ¹ / ₂ -n, ≡, p, *
3	-8.3	-7.7	-10.3	-8.8	-1.1	582.1	583.8	584.4	83	65	63	N 0	N 1	N 2	5	0	0	.	≡ III
4	-12.5	-11.2	-11.3	-11.7	-4.1	585.5	584.2	585.2	80	51	28	N 2	N 2	N 3	0	0	0	.	
5	-7.5	-3.3	-8.1	-6.3	1.3	585.3	585.7	587.1	22	20	30	N 1	N 0	E 0	0	0	0	.	
6	-9.4	-3.6	-4.0	-5.7	1.9	587.4	586.8	586.4	35	33	88	E 1	S 1	S 1	0	2	10	.	
7	-5.1	-0.2	-5.5	-3.6	4.0	585.9	585.8	587.5	75	37	96	S 0	S 0	E 1	10	2	5	0.5	p, * ⁰ *
8	-7.6	0.7	-7.4	-4.8	2.7	589.5	589.9	590.7	65	21	29	N 0	S 1	S 0	0	0	0	.	
9	-7.8	-5.2	-9.0	-7.3	0.2	591.1	591.3	590.5	32	28	45	N 1	N 1	N 1	1	0	0	.	
10	-13.3	-6.3	-9.4	-9.7	-2.2	589.8	590.5	591.5	69	68	84	N 1	S 1	S 1	1	0	10 [≡]	.	≡ 17 ¹ / ₂ -n
11	-10.0	-4.1	-9.4	-7.8	-0.4	591.4	591.9	591.9	84	29	42	S 0	S 0	N 2	5	0	0	.	
12	-10.8	-8.2	-11.5	-10.2	-2.8	590.0	590.2	591.1	40	37	35	N 1	N 1	N 1	1	0	0	.	
13	-11.2	-5.4	-10.1	-8.9	-1.5	590.4	591.4	591.9	32	15	23	N 0	N 0	N 2	0	0	0	.	
14	-9.7	-5.2	-7.2	-7.4	0.0	589.8	589.4	590.0	20	19	89	N 2	N 2	N 4	0	0	0	7.3	a, * ² *, III-n
15	-10.2	-8.8	-6.2	-8.4	-1.1	591.1	592.5	592.4	93	85	57	N 4	N 3	N 4	10 [≡]	0	0	3.2	≡ n-10 ³ / ₄ , *
16	-7.0	1.1	-5.0	-3.6	3.7	590.1	590.0	589.2	32	53	95	N 4	N 4	N 4	0	4	5	4.1	* ² n-II
17	-6.2	-3.4	-5.2	-4.9	2.3	588.1	589.3	589.2	84	8	28	N 3	N 3	N 3	0	0	0	.	
18	-4.0	-1.2	-3.4	-2.9	4.3	589.1	588.9	590.1	14	15	15	N 1	N 1	N 1	1	0	2	.	
19	-3.2	2.0	-4.0	-1.7	5.4	591.2	591.8	592.6	6	2	9	N 0	N 0	N 0	0	0	0	.	
20	-6.8	-0.1	-6.4	-4.4	2.7	592.7	592.9	594.2	15	14	41	N 0	N 0	N 0	0	0	0	.	
21	-6.4	-2.1	-7.4	-5.3	1.8	594.0	594.3	594.7	32	33	55	N 0	SE 1	SE 0	0	0	0	.	
22	-7.2	-2.4	-9.0	-6.2	0.8	593.7	594.5	593.9	25	25	65	SE 1	SE 1	N 0	0	0	0	.	
23	-7.2	-2.2	-7.2	-5.5	1.5	596.6	594.8	595.2	28	23	44	N 0	S 1	S 1	1	0	0	.	
24	-10.0	-6.3	-10.6	-9.0	-2.1	596.2	596.3	596.0	84	46	50	SE 1	SE 2	SE 1	8	8	0	.	
25	-9.0	-4.4	-8.2	-7.2	-0.3	596.2	596.0	596.1	40	35	55	S 0	N 1	N 1	0	0	0	.	
26	-9.2	-5.3	-7.5	-7.3	-0.5	596.4	596.9	597.3	54	40	41	N 0	N 2	N 2	0	0	2	.	p, *
27	-9.2	-2.6	-7.2	-6.3	0.5	598.3	599.0	599.1	32	11	25	N 0	N 0	N 1	1	0	0	.	
28	-6.4	-2.5	-5.0	-4.6	2.1	599.2	598.8	598.8	12	13	17	N 0	N 2	N 2	5	5	0	.	p, *
Mittel	-8.1	-3.8	-7.5	-6.5	—	590.4	590.6	591.1	49	36	51				2.3	2.2	1.9	Summe 100.9	

$\lambda = 7^{\circ} 26'$, $\beta = 46^{\circ} 57'$
 $H_b = 572.2^m$, $G = 0.05^m$.

Bern.

März 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	-2.4	9.2	2.5	3.1	1.1	721.0	719.5	718.0	98	44	80	NE	o	N	o	SW	o	3	o	o	.	
2	-2.5	11.4	5.6	4.8	2.7	717.3	715.5	716.6	96	41	52	S	o	W	o	W	1	o	o	o	.	
3	-1.5	7.2	2.4	2.7	0.4	717.2	715.9	716.4	90	54	78	SE	o	NE	1	NE	1	3	1	o	.	
4	-3.3	8.1	5.0	3.3	0.9	715.8	714.8	715.3	100	48	63	SW	o	N	o	S	o	9	1	10	.	, $\equiv -8$
5	0.1	11.3	4.4	5.3	2.8	714.2	712.2	710.6	97	40	79	SW	o	SW	1	SW	o	1	o	o	.	$\equiv 7^{3/4}-8^{1/4}$
6	-0.3	9.4	4.2	4.4	1.8	709.7	708.4	707.2	97	62	75	S	o	E	o	SW	o	8	10	o	.	$\equiv 8-11^{1/2}$
7	2.9	5.6	2.0	3.5	0.7	706.6	707.7	710.9	94	93	89	S	o	SW	1	NE	1	10	10	10	4.6	$\equiv 1-9$, $\bullet -21$, n *
8	-1.1	1.8	-1.3	-0.2	-3.1	712.7	713.6	714.8	96	72	78	NE	2	E	1	N	o	10	5	o	.	
9	-5.1	5.5	1.3	0.6	-2.4	715.2	714.2	713.2	100	49	81	NE	o	NE	1	E	o	2	1	o	.	
10	-3.6	9.4	3.0	2.9	-0.2	712.2	710.3	710.1	99	39	84	SE	o	NE	o	S	o	1	1	o	.	
11	-0.8	11.4	4.2	4.9	1.6	711.2	710.0	710.5	94	54	84	SE	o	NE	o	SW	o	2	4	o	.	
12	0.7	11.5	4.1	5.4	2.0	712.4	712.0	712.7	98	48	83	S	o	N	o	SW	o	2	3	o	.	
13	-0.5	12.0	4.5	5.3	1.7	713.8	713.0	714.6	100	42	74	S	o	W	1	SE	o	8	4	o	.	
14	2.0	12.5	5.6	6.7	3.0	718.0	717.6	716.6	86	40	65	SE	o	NE	o	SE	o	8	5	o	.	.
15	1.9	12.5	7.4	7.3	3.5	719.6	721.2	723.1	87	51	79	SE	o	N	o	NE	o	9	7	8	.	.
16	1.1	13.8	6.1	7.0	3.1	723.9	722.7	723.2	99	53	84	SE	o	W	o	W	o	5	4	2	.	$\equiv 1-8$
17	0.7	14.5	6.4	7.2	3.1	722.7	720.7	719.2	100	41	73	SE	o	N	o	SW	o	3	1	o	.	
18	2.7	7.8	6.3	5.6	1.4	718.2	717.8	717.9	91	88	95	S	o	W	o	NE	o	9	10	5	1.3	$\bullet 8^{1/2}-16$
19	4.6	4.6	0.7	3.3	-1.1	717.5	719.3	720.9	95	80	97	W	1	NW	1	SW	o	10	10	10	8.5	$\bullet 7^{1/4}-16$, $\bullet * -17$, $* -18$, $\equiv 1-8^{1/2}$, $\bullet 13-n$ [$\bullet -19$]
20	-0.7	4.7	1.8	1.9	-2.6	716.4	711.9	711.0	98	71	94	SW	o	W	1	W	1	10	10	10	4.7	.
21	-0.2	5.0	4.0	2.9	-1.7	712.9	713.9	715.9	98	57	69	NE	o	NE	2	NE	1	10	8	8	0.1	$\equiv 1-7^{3/4}$, $\bullet -17$, a $\bullet$
22	-1.6	10.8	5.0	4.7	-0.1	717.4	717.2	718.1	97	49	82	E	o	E	o	SE	o	1	o	o	.	
23	0.0	14.1	7.8	7.3	2.4	718.7	718.5	719.4	98	49	74	SE	o	NE	o	NE	o	2	o	o	.	
24	2.1	16.4	8.8	9.1	4.1	720.7	719.9	719.9	95	47	80	SE	o	NE	o	NE	o	1	o	o	.	
25	2.9	16.9	9.6	9.8	4.6	718.6	716.5	716.0	95	42	77	SE	o	NE	o	SW	o	o	5	o	.	
26	7.0	14.6	9.6	10.4	5.1	714.8	712.7	711.7	83	47	79	S	o	SW	1	N	o	10	10	10	.	.
27	8.1	7.9	5.0	7.0	1.6	711.0	712.6	714.0	77	66	70	SE	o	N	2	SE	o	9	9	10	.	$\bullet 11-17$
28	0.7	9.1	3.8	4.5	-1.1	714.3	712.9	711.1	95	37	67	SE	o	N	o	NE	o	2	4	o	.	$\Delta 1$
29	-0.1	13.8	8.5	7.4	1.7	707.5	705.2	706.5	87	41	70	SE	o	SW	o	W	1	3	3	10	.	$\bullet 9^{1/2}-10$
30	6.7	12.1	9.0	9.3	3.4	708.3	710.9	715.2	85	49	74	NE	o	N	1	NW	o	9	8	10	0.6	$\bullet 11-n$
31	6.6	15.2	9.2	10.3	4.3	718.6	717.9	717.7	91	41	55	SW	o	NE	1	NE	1	7	3	o	.	.
Mittel	0.9	10.3	5.0	5.4	—	715.4	714.7	715.1	94	53	77							5.4	4.4	3.3	Summe	19.8

$\lambda = 6^{\circ} 57'$, $\beta = 47^{\circ} 0'$,
 $H_b = 487.3^m$, $G = 0.06^m$.

Neuchâtel.

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1	-1.0	9.4	3.8	4.1	0.6	729.0	727.9	725.9	92	59	69	NE	o	SW	1	NW	1	6	4	o	.	≡° I
2	-1.3	12.2	6.8	5.9	2.3	725.2	723.4	724.6	92	53	50	NE	o	SW	1	NW	1	3	3	2	.	.
3	-0.4	10.3	3.0	4.3	0.5	725.1	724.0	724.1	83	54	73	NE	1	NE	1	NE	1	3	4	o	.	p ≡°
4	-2.4	9.1	6.4	4.4	0.5	723.8	722.8	722.7	95	59	54	NE	o	SW	1	NW	1	3	6	9	.	≡° II
5	1.1	12.3	4.8	6.1	2.1	722.4	720.4	718.2	70	50	72	NE	1	SW	1	NW	1	3	3	o	.	.
6	1.0	9.2	5.7	5.3	1.1	717.5	716.0	714.7	88	77	75	NE	o	SE	1	NE	o	7	9	5	2.0	≡° I, III
7	4.3	7.6	3.6	5.2	0.9	714.4	715.4	718.8	97	76	74	NE	o	N	1	NW	1	10	9	6	1.0	● n-14
8	0.4	5.5	1.3	2.4	-2.0	721.0	721.2	722.8	82	59	66	NE	2	NE	3	NE	2	10	3	o	.	☞ II
9	-2.2	7.8	4.0	3.2	-1.4	723.2	722.2	721.0	76	45	41	NE	1	E	2	NE	2	2	o	o	.	.
10	-2.2	9.2	3.6	3.5	-1.2	720.2	718.3	717.6	82	52	71	NE	1	SE	1	NE	o	o	2	o	.	.
11	-0.7	10.8	5.4	5.2	0.4	719.0	717.8	718.2	94	56	68	SE	1	S	1	N	1	2	o	2	.	.
12	0.9	12.0	5.2	6.0	1.0	720.0	720.1	720.2	87	49	53	NE	1	S	1	E	1	3	3	o	.	.
13	-0.1	12.3	5.3	5.8	0.7	721.7	721.0	722.1	91	47	64	NE	1	SW	1	N	1	3	3	2	.	.
14	3.0	14.5	7.0	8.2	2.9	725.7	725.3	724.4	86	47	59	NE	1	S	1	NW	1	6	3	3	.	≡° I
15	3.5	14.6	8.3	8.8	3.4	727.5	729.1	731.5	85	51	69	NE	1	S	1	NE	1	8	6	9	.	☞ 15-20
16	5.0	13.6	7.4	8.7	3.2	731.7	730.7	730.9	90	58	71	E	1	SW	1	N	o	7	3	o	.	≡° I
17	2.0	15.1	7.8	8.3	2.6	730.7	728.7	726.8	93	49	60	NE	o	S	1	NW	1	3	3	o	.	.
18	3.9	6.7	5.1	5.2	-0.6	725.9	725.6	725.8	89	90	91	NW	1	NW	1	NW	o	9	10	8	4.0	● 8-8 1/2, 10 1/2-13
19	5.3	4.2	2.2	3.9	-2.0	725.6	727.0	728.7	88	64	96	NE	1	N	3	N	o	10	10	10	2.4	● n-9 1/2, 14-III, ☞ II, *
20	1.1	3.8	3.0	2.6	-3.5	724.2	719.9	718.9	88	82	88	NW	1	SW	3	NW	1	9	10	10	2.0	☞ II, ● 12-III [14-15]
21	0.6	7.0	4.4	4.0	-2.2	720.6	721.9	723.9	86	50	63	NE	1	NE	3	NE	1	5	7	9	.	≡° I, ☞ II
22	0.6	11.2	5.6	5.8	-0.5	725.3	725.1	725.8	88	57	77	NE	1	S	1	N	1	2	o	o	.	.
23	1.3	13.8	9.8	8.3	1.8	726.5	726.3	727.1	95	51	62	E	1	SW	1	SW	o	2	2	o	.	┌ I
24	3.1	16.1	10.2	9.8	3.2	728.5	727.8	727.2	95	46	69	SE	o	SW	1	SW	1	3	o	o	.	.
25	4.9	15.2	10.1	10.1	3.3	726.4	724.7	723.5	92	48	70	SE	1	SW	1	N	1	3	7	3	.	.
26	8.0	15.0	10.3	11.1	4.2	722.5	720.6	719.3	76	48	44	NE	o	SW	2	W	1	10	9	10	.	.
27	8.8	6.8	5.8	7.1	0.1	718.6	719.0	721.6	65	57	49	NW	1	N	4	N	3	7	7	10	.	☞ 8-III
28	2.3	11.3	6.2	6.6	-0.6	722.0	720.7	718.8	69	38	58	NE	1	S	1	NE	1	o	2	o	.	.
29	1.6	12.8	8.2	7.5	0.2	715.2	712.7	714.4	82	47	77	NE	1	SW	1	W	2	5	9	10	0.6	┌ ≡° I, ● 20-n
30	6.7	12.7	9.6	9.7	2.3	716.2	718.9	723.0	81	53	58	E	1	SW	1	N	3	10	8	10	.	● 8-9, 20, ☞ III
31	6.8	15.7	7.8	10.1	2.5	726.5	725.8	725.5	80	35	60	NE	1	SW	1	NE	1	7	3	o	.	☞ 18-III
Mittel	2.1	10.9	6.1	6.4	—	723.3	722.6	722.8	86	55	66							5.2	4.8	3.8	Summe	12.0

März 1921.

Beobachter: Frl. H. Nager.

Altdorf.

$\lambda = 8^{\circ} 39'$, $\beta = 46^{\circ} 53'$,
 $H_b = 456.3^m$, $G = 0.05^{mm}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	Mittel	Abweich. vom Normalst.	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰					
1	-1.7	6.4	1.2	2.0	-1.3	731.9	731.4	728.9	73	45	69	NE	o	N	o	NE	o	2	o	o	.	
2	-1.7	9.0	3.5	3.6	0.2	727.9	726.3	726.0	89	40	64	NE	o	N	o	NE	o	2	o	o	.	
3	-0.2	8.1	5.3	4.4	0.9	728.3	727.0	726.6	81	50	69	NE	o	N	2	NW	o	6	3	10	.	
4	-1.1	11.2	5.3	5.1	1.4	726.9	724.5	725.8	96	52	44	NW	o	N	o	NE	o	7	1	o	.	
5	1.2	10.1	11.9	7.7	3.9	724.8	723.1	720.3	89	44	33	NE	o	N	o	SE	2	2	o	o	.	19-n
6	10.8	13.2	9.5	11.2	7.3	719.4	717.5	716.7	30	29	29	S	3-4	S	2-3	SE	2	10	6	o	.	
7	4.0	8.2	4.8	5.7	1.7	717.2	717.9	720.4	72	62	79	N	o	N	o	NW	1-2	10	10	10	.	16 1/2-n.
8	2.2	3.1	1.8	2.4	-1.8	723.3	724.6	725.6	90	65	80	N	o	NW	2	NW	o	10	9	2	.	≡ I
9	-2.0	4.3	-0.2	0.7	-3.6	726.5	724.9	724.3	83	47	82	N	o	NW	o	NE	o	1	o	o	.	
10	-1.7	6.4	1.7	2.1	-2.3	727.9	726.2	726.4	90	45	84	N	o	N	o	NE	o	o	o	o	.	
11	-1.2	9.3	9.4	5.8	1.2	721.6	720.2	720.4	89	50	30	NE	o	N	o	E	o	o	o	o	.	
12	0.3	11.0	7.3	6.2	1.5	723.5	722.7	723.6	71	40	40	NW	o	N	o	E	o	1	o	o	.	
13	6.2	13.2	8.6	9.3	4.5	724.5	723.6	724.9	62	25	33	E	o	E	3	E	o	8	1	o	.	10 3/4-19 1/2
14	7.5	12.1	9.2	9.6	4.6	727.8	728.7	729.0	40	41	42	E	o	N	o	E	1	10	4	o	.	
15	5.8	12.3	6.3	8.1	3.0	730.4	731.4	734.0	71	50	85	N	o	N	1-2	NW	o	10	8	o	.	
16	2.1	12.4	7.8	7.4	2.2	734.7	732.7	733.9	90	48	59	N	o	NW	o	SW	o	1	o	o	.	
17	2.3	12.1	9.2	7.9	2.5	733.1	731.5	729.8	82	50	53	N	o	N	o	NE	o	2	o	o	.	
18	5.2	13.2	7.6	8.7	3.2	728.6	728.1	728.9	83	49	100	N	o	N	1	SW	o	9	9	10	.	15 3/4-n
19	4.5	8.7	3.4	5.5	-0.1	727.8	727.9	730.0	99	87	83	NW	o	NW	o	W	o	7	9	10	.	16-III
20	1.0	7.9	4.1	4.3	-1.5	726.6	721.6	720.9	98	43	65	NW	o	N	o	NW	o	10	9	10	.	20-20 1/4
21	3.0	7.0	2.4	4.1	-1.8	723.1	725.3	726.7	79	50	87	N	1	N	1	NE	o	10	6	3	.	
22	-0.7	13.3	4.2	5.6	-0.4	727.9	728.4	728.8	73	51	73	NW	o	N	1	E	o	o	o	o	.	
23	0.8	10.3	6.0	5.7	-0.5	729.2	729.4	730.1	90	50	72	N	o	N	o	SE	o	o	o	o	.	
24	1.9	11.2	7.4	6.8	0.5	731.1	731.4	730.4	87	50	69	NE	o	N	o	E	o	o	o	o	.	
25	2.5	14.0	1.5	6.0	-0.4	728.9	726.5	725.7	95	48	37	N	o	N	o	SE	o	o	2	5	.	
26	8.6	13.9	10.0	10.8	4.2	724.8	722.4	721.8	73	44	90	SE	o	NW	o	NW	o	10	7	10	.	18 1/4-n
27	8.2	7.8	5.2	7.1	0.4	721.5	721.2	724.4	89	89	79	NW	o	NW	o	NW	o	10	10	10	.	n-20
28	4.2	8.8	3.8	5.6	-1.2	724.9	722.9	721.7	91	42	65	NW	o	NW	1	NE	o	7	4	o	.	
29	1.9	13.1	11.0	8.7	1.7	717.6	715.6	716.2	85	40	37	N	o	SE	2	SE	o	1	3	5	.	II, n
30	6.5	13.3	9.1	9.6	2.5	718.9	720.0	725.5	97	42	35	NE	o	N	o	NE	o	6	8	3	.	
31	7.4	11.3	8.6	9.1	1.9	729.3	728.8	728.5	98	52	72	NW	o	N	o	N	o	10	5	o	.	n-I
Mittel	2.8	10.2	6.0	6.3	—	726.1	725.3	725.7	82	49	62							5.3	3.8	2.8	.	Summe 39.7

März 1921.

Observatorium.

Genf.

$\lambda = 6^{\circ} 9'$, $\beta = 46^{\circ} 12'$,
 $H_b = 405.0^m$, $G = 0.02^{mm}$.

1	-1.6	7.6	3.0	3.6	0.6	736.4	735.2	733.6	86	51	56	SSW	o	NNE	o	SW	o	2	3	o	.	I
2	-1.9	14.8	6.5	5.5	2.4	732.6	731.1	731.9	85	29	39	SSW	o	SW	2	SW	1	o	o	o	.	I, II
3	-1.2	8.2	5.0	4.5	1.3	732.2	730.8	731.1	77	52	59	SW	o	NNE	1	NNE	1	o	o	o	.	I
4	-1.6	8.6	4.8	3.7	0.4	731.3	730.3	730.2	86	53	63	SW	o	NNE	o	NW	o	o	o	o	.	I
5	-0.7	10.2	7.6	4.9	1.5	729.9	727.4	725.6	82	47	72	SW	o	NNE	o	SW	o	o	o	o	.	I
6	3.2	9.5	9.0	7.1	3.6	725.1	723.3	722.2	83	60	57	SE	o	NNW	1	SW	1	9	9	10	.	n
7	6.4	9.7	6.6	7.5	3.8	722.0	722.6	724.9	88	68	67	SW	o	SW	1	NNE	1	10	9	10	.	0.3
8	2.0	5.1	2.3	3.5	-0.3	727.2	728.1	729.4	71	54	56	NNE	2	NNE	1	NNE	2	9	1	o	.	I, III
9	0.2	6.2	2.6	2.9	-1.0	730.2	729.1	728.1	74	45	56	NNE	1	NNE	1	NW	1	3	o	o	.	
10	-2.2	6.6	3.2	2.7	-1.3	727.6	725.3	725.3	83	51	76	SSW	o	NNE	1	NNE	o	o	o	o	.	I
11	2.2	12.8	6.9	7.2	3.1	726.0	725.0	725.6	87	48	71	NNE	o	SSW	1	SW	o	o	o	o	.	
12	0.4	13.2	5.0	6.5	2.2	727.5	727.1	727.8	86	31	71	SSW	o	W	1	NW	o	o	o	o	.	
13	-0.8	13.5	8.8	7.0	2.6	729.1	728.0	729.7	77	40	50	SW	o	SW	1	SW	1	o	o	o	.	I
14	3.8	12.2	8.0	8.3	3.8	733.1	732.3	732.1	76	41	58	SE	o	NNE	1	SW	o	1	o	o	.	
15	5.2	11.6	7.8	8.3	3.7	734.6	736.1	738.6	71	48	66	NNE	o	NNE	1	NNE	o	8	1	o	.	
16	1.8	12.0	7.5	7.3	2.6	739.2	738.3	738.3	86	51	72	SSW	o	NNE	1	W	o	o	o	o	.	
17	1.4	12.4	7.8	8.0	3.1	738.1	736.1	734.5	89	48	58	SSW	o	NNE	1	SW	o	o	o	o	.	I
18	5.8	12.0	7.7	8.1	3.1	733.1	733.0	732.7	74	63	81	SW	o	NNE	o	NW	1	9	9	9	.	5.0
19	6.6	5.2	3.0	5.3	0.2	733.0	734.6	736.6	94	91	90	SE	o	NNE	1	NW	1	10	10	8	.	10.0
20	0.2	6.2	2.7	3.1	-2.2	732.1	728.2	726.6	93	60	93	S	o	SSW	1	SW	1	9	9	10	.	2.6
21	1.6	7.7	5.2	4.7	-0.7	727.3	727.2	730.0	88	49	62	W	o	NNE	3	NNE	2	o	1	o	.	p
22	0.4	8.2	5.5	4.6	-0.9	732.8	732.4	733.0	88	55	76	SSW	o	N	1	NW	o	o	o	o	.	I
23	0.6	12.0	8.4	6.8	1.2	734.0	733.7	733.9	88	45	76	SW	o	NNE	1	SW	1	o	o	o	.	I
24	3.2	14.0	9.4	8.7	2.9	735.9	735.0	734.6	90	39	69	SW	o	NNE	1	SW	o	o	o	o	.	I
25	2.4	14.0	9.6	9.2	3.3	733.8	732.0	731.1	82	44	70	SSW	o	NNE	o	SW	o	o	9	1	.	
26	10.6	15.0	11.3	11.9	5.9	730.2	729.2	727.1	57	47	72	NNW	o	SW	2	SW	1	9	9	10	.	II
27	8.8	10.0	7.0	9.3	3.1	726.5	726.5	729.2	84	50	44	W	o	NNW	2	NNW	1	8	10	o	.	II
28	2.2	8.8	5.2	5.9	-0.4	729.4	727.9	726.1	70	36	51	SW	1	NNE	1	NNE	1	o	o	o	.	
29	1.8	14.2	9.6	7.8	1.3	722.7	720.1	721.3	74	35	57	E	o	SW	2	SW	2	8	10	o	.	I, p
30	6.8	11.9	10.9	10.0	3.4	723.8	726.1	730.2	76	51	57	NNE	o	SW	1	SW	1	10	8	9	.	
31	7.4	13.1	9.8	10.4	3.7	733.7	732.8	731.9	83	44	50	NNE	o	NNE	1	NNE	1	o	1	o	.	
Mittel	2.4	10.5	7.0	6.6	—	730.7	729.8	730.1	82	49	64							3.2	3.1	2.8	.	Summe 18.1

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7⁰⁰, 13⁰⁰ u. 21⁰⁰.

$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23',$
 $H_b = 493.2^m, G = 0.08^m.$

Zürich.

März 1921.
 Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ^h 0	13 ^h 0	21 ^h 0	Mittel	Abweich. vom Normalst	7 ^h 0	13 ^h 0	21 ^h 0	7 ^h 0	13 ^h 0	21 ^h 0	7 ^h 0	13 ^h 0	21 ^h 0	7 ^h 0	13 ^h 0	21 ^h 0				
1	-3.0	11.3	3.0	3.8	1.4	728.7	727.6	725.4	94	41	63	NE	o	NE	1	NE	o	3	o	o	≡° 8-9 ^h /4
2	-1.1	14.4	7.0	6.8	4.3	724.4	722.6	723.7	99	30	50	E	o	W	1	SE	o	1	1	1	
3	0.4	6.4	2.0	2.9	0.3	724.8	724.5	724.0	81	61	69	E	o	NE	2	E	1	1	3	10	≡° II
4	-3.0	8.8	5.1	3.6	0.9	723.0	722.1	722.5	98	46	52	NE	o	SW	1	NW	o	1	3	10	≡° n-9 ^h /2, ≡-10, ≡°-11 ^h /3
5	3.3	15.2	5.3	7.9	5.0	721.7	719.9	717.9	78	32	64	E	o	W	o	NE	o	5	1	o	
6	0.8	11.6	5.5	6.0	3.0	717.4	716.0	714.6	90	48	67	E	o	SW	1	SE	1	5	8	1	a ≡°, ° 18
7	3.6	7.8	1.2	4.2	1.1	714.3	714.8	719.0	82	81	96	E	o	NW	o	NE	1	9	10	10*	9.2 ° 9, 11-14, °-20 ^h /4, * -n
8	-1.0	3.8	-1.1	0.6	-2.7	721.1	721.7	722.7	82	47	74	NE	1	E	1	E	o	9	1	o	☼ 1
9	-4.8	7.3	1.6	1.4	-2.0	723.0	722.4	721.2	92	36	50	E	o	E	1	E	1	o	o	o	L 1, ≡° n-10 ^h /4
10	-2.6	10.0	2.2	3.2	-0.4	719.7	718.1	717.5	86	40	84	W	o	SW	1	NE	o	o	o	o	
11	-1.2	12.6	4.8	5.4	1.7	718.8	717.3	717.4	99	39	65	NE	o	NE	1	E	o	1	o	o	≡° 1, ≡ 8 ^h /4-9 ^h /4, ≡°-10 ^h /2
12	1.4	13.4	4.6	6.5	2.7	719.6	719.6	719.9	90	38	73	E	1	W	1	E	o	1	o	o	
13	-0.2	14.2	6.5	6.8	2.8	720.8	720.3	721.5	97	37	46	E	o	W	1	SE	o	1	1	o	L 1
14	5.6	13.9	6.4	8.6	4.5	725.0	725.2	723.9	56	36	52	SE	o	W	1	E	o	9	6	o	
15	2.0	14.8	9.4	8.7	4.4	726.9	728.2	730.9	84	44	65	NE	o	W	1	NW	o	2	4	9	⊕ 1
16	2.8	15.7	6.9	8.5	4.1	731.5	729.9	730.3	98	38	62	E	o	E	1	E	o	1	1	o	≡° 8-9
17	1.4	16.4	6.6	8.1	3.6	730.0	728.1	726.4	97	32	65	E	o	E	o	NE	o	1	o	o	≡° n-9
18	2.2	11.4	7.4	7.0	2.3	725.2	724.4	723.5	92	69	98	NE	o	SE	1	SW	1	5	10	10	≡° n-9, ° 10 ^h /2-11 ^h /4, °-n
19	5.4	3.2	1.4	3.3	-1.5	724.5	726.6	728.0	100	96	98	W	1	NW	1	NW	o	10	10	10	≡° n-8 ^h /4, °-n
20	1.4	7.0	2.4	3.6	-1.4	723.4	718.6	718.4	93	52	92	SW	o	W	2	W	1	9	9	10	° n-5 ^h /4, °-14, °-n
21	0.0	5.8	1.6	2.5	-2.6	720.7	722.0	724.0	100	60	80	N	o	NE	1	NE	1	9	9	1	
22	-0.6	11.0	5.0	5.1	-0.1	724.5	724.6	725.3	98	48	75	W	o	W	1	NE	o	o	o	o	L ² ≡° n-9 ^h /2
23	0.2	15.2	7.2	7.5	2.1	726.0	725.7	726.7	100	42	75	E	o	N	1	E	o	o	1	o	≡ 8-8 ^h /4, ≡°-9 ^h /2
24	2.0	18.2	9.1	9.8	4.3	727.9	727.1	726.9	99	41	73	N	o	E	1	E	o	1	o	1	
25	3.6	20.0	10.8	11.5	5.9	725.7	723.6	722.5	95	39	62	E	o	N	o	E	1	2	1	3	
26	8.3	18.2	12.0	12.8	7.0	721.6	719.7	718.4	72	43	65	E	o	W	1	W	1	10	4	8	⊕ 9 ^h /2-12, n °
27	9.6	8.3	5.4	7.8	1.9	717.7	718.5	721.0	68	72	77	SW	o	NW	2	SW	1	10	10	10	° 11-11 ^h /4, 18-19, ° II
28	2.4	11.5	4.2	6.0	0.0	721.6	720.4	718.7	91	38	58	NE	o	W	1	S	o	4	3	o	
29	0.5	15.8	9.9	8.7	2.5	715.1	712.9	713.9	95	37	63	SE	o	SW	o	E	o	2	2	10	L ² ≡° n-9, ° 19 ^h /4-22 ^h /4
30	7.4	15.0	8.0	10.1	3.8	715.9	717.6	722.8	82	46	81	E	o	NW	1	W	1	6	4	10	⊕ II, ° 18 ^h /4-19 ^h /4, ° 22 ^h /4-23
31	7.0	14.8	8.7	10.2	3.8	725.9	725.6	725.7	96	43	49	SW	o	W	o	NE	1	10	1	1	
Mittel	1.7	12.0	5.5	6.4	—	722.8	722.1	722.5	90	47	69							4.1	3.3	3.7	Summe 26.2

$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3',$
 $H_b = 1787.3^m, G = -0.11^m.$

Rigi-Kulm.

März 1921.
 Beobachter: E. Kopp u. M. Scherer.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Mittel
1.2	0.0	-5.0	-5.4	0.2	-1.2	-2.4	-8.6	-5.8	-1.2	-1.9	-3.4	-1.0	-0.6	-1.2	-1.0	0.0	1.8	0.6	-5.0	-6.6	-1.0	-1.2	-1.8	4.4	2.4	-1.6	-6.8	0.2	-1.0	-0.8	-1.5
4.2	2.2	-0.6	-0.4	3.8	2.4	-0.8	-4.0	-2.8	2.4	0.6	1.0	2.4	1.4	1.0	2.2	4.2	0.0	1.2	-3.2	-4.6	2.4	5.0	4.8	6.6	2.4	-3.4	-6.4	2.4	3.2	0.0	1.1
1.4	-0.8	-4.0	-2.8	2.2	-1.2	-0.8	-8.2	-3.0	1.0	-0.8	-1.0	-1.2	0.4	-0.4	0.4	1.4	1.4	0.0	-1.0	-5.2	-1.0	5.0	7.2	6.6	2.4	-3.4	-6.4	2.4	3.2	0.0	-0.7
2.3	0.5	-3.2	-2.9	2.1	0.0	-3.1	-6.9	-3.9	-0.1	2.3	1.9	0.1	0.4	-0.2	0.8	0.3	0.3	1.2	-4.9	-5.5	0.1	2.7	6.2	5.0	3.2	-1.3	-6.4	0.8	1.2	0.4	—
5.9	4.1	0.3	0.6	5.5	3.4	0.2	-3.7	-0.7	3.0	6.1	6.2	6.1	6.1	6.2	6.2	6.2	6.2	6.2	-2.5	-3.2	2.4	2.7	6.2	7.0	3.2	6.1	-4.7	2.8	2.0	1.4	—
620.7	618.2	617.2	614.7	615.3	610.9	608.5	610.8	613.6	612.5	612.5	611.7	613.3	614.5	618.9	619.7	623.4	623.3	619.2	617.5	614.8	616.8	619.1	620.0	621.5	617.2	612.1	613.4	613.5	609.2	612.3	618.5
620.6	617.3	616.6	615.9	614.4	610.1	608.6	610.4	612.3	612.5	612.5	611.7	613.3	614.5	618.9	621.6	623.3	623.3	619.2	617.5	614.8	616.8	619.1	620.0	621.5	617.2	612.1	613.4	613.5	609.2	612.3	618.5
619.3	617.4	615.9	615.9	613.0	609.7	610.4	612.3	612.3	612.1	612.1	611.7	613.3	614.5	618.9	621.6	623.3	623.3	619.2	617.5	614.8	616.8	619.1	620.0	621.5	617.2	612.1	613.4	613.5	609.2	612.3	618.5
21	16	23	26	31	46	94	90	0	8	34	36	44	35	30	88	66	78	56	74	93	30	26	21	27	60	100	91	48	96	100	59
16	28	34	75	73	44	75	90	10	33	33	36	44	35	30	88	66	78	56	74	93	30	26	21	27	60	100	91	48	96	100	59
N	1	N	S	W	SE	SE	SE	NE	W	W	SE	SE	SE	SE	W	W	NE	NW	SE	E	S	S	S	S	W	W	W	W	S	NW	54
1	N	o	o	o	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	63
o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o			

März 1921.

Beobachter G. Kräftli.

Bever.

$\lambda = 9^{\circ} 53'$, $\beta = 46^{\circ} 33'$,
 $H_b = 1707.6^m$, $G = -0.12^{mm}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung				
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰						
1	-9.6	3.3	-7.4	-4.6	1.1	627.5	626.6	627.0	84	49	69	NE	o	W	o	SW	o	9	o	o	.		☒
2	-12.1	3.8	-7.6	-5.3	0.3	625.8	623.8	623.2	81	47	73	S	o	S	o	N	o	o	o	o	.		☒
3	-12.2	1.8	-7.8	-6.1	-0.6	623.3	621.9	622.2	88	54	77	NW	o	N	o	W	o	2	3	o	.		☒
4	-9.3	2.2	-7.4	-4.8	0.6	621.7	621.3	622.2	87	57	76	SW	o	S	o	W	o	6	2	o	.		☒
5	-7.4	4.4	-0.2	-1.1	4.1	622.4	621.6	621.5	84	62	90	W	o	W	1	W	1	9	1	9	.	☒	☒
6	-2.0	2.0	-1.9	-0.6	4.5	620.0	618.6	617.2	87	59	87	W	o	SE	1	N	o	10	9	9	0.7	p *°	☒
7	-3.7	2.8	-1.2	-0.7	4.3	615.4	614.4	615.4	98	61	91	N	o	N	o	N	1	8Δ	10*	10Δ	0.5	Δ° n-I, III, *° 13 1/2-16, [*° ≡ 17-17 1/2	☒
8	-5.4	-1.2	-8.3	-5.0	-0.1	617.1	618.0	619.3	74	50	62	N	1	W	1	W	o	6	2	o	.		☒
9	-18.0	1.1	-8.0	-7.6	-2.8	620.4	619.6	620.4	80	35	57	S	o	NE	o	W	o	o	1	o	.		☒
10	-14.3	1.7	-6.2	-6.3	-1.7	620.1	619.1	620.6	78	52	81	SE	o	W	1	NW	o	o	o	o	.		☒
11	-13.8	1.5	-5.7	-6.0	-1.5	620.4	619.3	619.8	87	53	83	W	o	S	o	W	o	o	o	o	.		☒
12	-10.9	0.6	-6.4	-5.6	-1.2	620.4	620.2	621.8	88	57	83	SW	o	S	1	W	o	1	4	o	.		☒
13	-12.6	1.1	-2.6	-4.7	-0.5	622.3	622.0	623.8	88	63	89	W	o	S	1	W	o	1	4	4	.	Δ° 19-20	☒
14	-10.1	2.7	-4.8	-4.1	0.0	625.7	625.5	626.4	90	54	71	W	o	SW	o	W	o	2	1	1	.		☒
15	-5.9	4.0	-3.3	-1.7	2.3	627.2	627.3	629.9	85	53	72	W	o	S	o	W	o	3	1	o	.		☒
16	-9.7	4.7	-4.2	-3.1	0.7	631.3	630.3	630.8	87	49	71	W	o	S	o	W	o	1	o	o	.		☒
17	-10.0	5.0	-3.8	-2.9	0.8	630.1	628.4	628.0	80	41	73	N	o	SW	o	SW	1	2	o	o	.		☒
18	-9.4	5.0	-1.4	-1.9	1.7	626.9	625.4	625.4	86	49	78	N	o	SW	1	W	1	1	7	3	.		☒
19	-4.6	3.8	-0.9	-0.6	2.8	625.4	624.5	624.1	87	57	89	S	o	S	1	SW	o	9	9	9Δ	3.8	Δ III-n	☒
20	-3.0	1.4	-2.8	-1.5	1.8	620.4	617.9	615.5	95	67	88	N	o	S	1	N	1	10Δ	9	10Δ	2.5	Δ n-14 1/2, 19 1/2-22	☒
21	-3.6	0.3	-4.8	-2.7	0.4	617.2	618.7	622.6	65	55	80	N	1	N	2	N	2	10	9	2	.	p 1/2, 22	☒
22	-11.2	4.7	-3.8	-3.4	-0.4	625.5	624.6	626.1	87	48	68	W	o	S	o	W	o	o	o	o	.		☒
23	-9.5	6.1	-3.4	-2.3	0.5	627.0	626.6	628.3	82	42	71	S	o	S	o	W	o	1	2	o	.		☒
24	-7.6	7.6	-2.0	-0.7	2.0	629.7	629.0	629.4	83	48	73	W	o	SE	o	W	o	o	o	o	.		☒
25	-6.4	7.7	1.9	1.1	3.7	628.5	626.4	625.7	86	46	69	W	o	N	o	W	o	1	1	3	.		☒
26	-1.6	7.0	2.0	2.5	4.9	623.3	620.3	619.4	90	53	87	W	o	SW	1	W	o	9	3	4	2.0	n (28/27) *	☒
27	0.4	4.6	-0.1	1.6	3.9	617.4	617.4	618.1	100	52	70	N	1	W	1	W	1	10*	10	3	0.2	≡ 1, *°	☒
28	-5.7	1.3	-3.6	-2.7	-0.6	619.6	618.9	619.1	65	47	64	N	1	W	1	N	o	1	o	o	.		☒
29	0.4	3.6	0.6	1.5	3.5	617.6	616.8	617.1	83	64	81	SW	1	SW	1	W	o	9*	10	9*	1.1	*° n-9 1/2, p *	☒
30	0.6	3.6	0.4	1.5	3.3	618.6	620.7	623.5	91	65	86	SW	o	SW	1	W	o	9*	10Δ	2	.	*° n-16, Δ° II	☒
31	-1.6	5.7	-1.1	1.0	2.7	625.4	624.8	625.2	91	46	63	N	o	W	o	NW	o	10*	3	o	0.1	*° 7-8	☒
Mittel	-7.4	3.4	-3.4	-2.5	—	623.0	622.3	622.9	85	53	76							4.5	3.6	2.5	Summe 10.9		

März 1921.

Beobachter Couvent des Capucins.

Sitten.

$\lambda = 7^{\circ} 21'$, $\beta = 46^{\circ} 14'$,
 $H_b = 548.6^m$, $G = 0.00^{mm}$.

1	-0.1	10.6	5.4	5.3	1.8	723.5	721.6	721.3	62	33	46	NE	o	SW	o-1	NE	o	1	o	o	.												
2	0.4	13.0	7.0	6.8	3.1	720.4	717.5	718.3	67	30	39	NE	o	N	o-1	SW	o-1	o	o	o	.												
3	1.4	10.5	5.6	5.8	2.0	719.7	717.4	717.6	67	38	67	NE	o	SW	1	NE	o	o	o	o	.												
4	0.0	9.8	5.8	5.2	1.2	718.3	716.7	717.9	89	40	53	NE	o	SW	o-1	NE	o	o	1	o	.												
5	2.4	12.8	7.2	7.5	3.4	717.5	714.7	713.8	70	33	42	NE	o	NW	o-1	NE	o	o	o	o	.												
6	5.9	14.0	7.8	9.2	5.0	712.8	710.4	710.1	56	30	40	NE	o-1	NE	o-1	NE	o	10	5	5	.												
7	5.1	10.3	6.2	7.2	2.8	709.3	709.4	710.9	58	48	80	NW	o	SW	1-2	SW	o-1	10	10	10	.												
8	2.4	8.3	2.3	4.3	-0.2	713.5	713.9	716.0	92	51	72	NW	o	SW	1-2	NW	o	9	3	o	.												
9	-1.4	9.0	3.3	3.6	-1.1	716.9	715.5	715.4	91	42	59	NE	o	W	o-1	NE	o-1	o	o	o	.												
10	-0.9	11.9	6.4	5.8	1.0	714.9	712.1	712.9	84	29	45	NE	o	SW	o-1	NE	o	o	o	o	.												
11	0.7	13.8	6.2	6.9	2.0	714.0	711.7	713.4	67	24	36	NE	o	SW	o	NE	o	o	o	o	.												
12	1.9	13.0	5.4	6.8	1.7	715.2	713.8	715.3	50	26	46	NE	o-1	SW	o	NE	o	o	o	o	.												
13	2.2	13.2	5.9	7.1	1.9	715.9	715.4	717.3	56	23	40	NE	o	SE	o-1	NE	o	o	o	o	.												
14	3.6	13.5	7.7	8.3	2.9	721.3	718.5	719.9	51	29	42	NE	o-1	S	o	NE	o	1	o	o	.												
15	5.3	15.0	8.0	9.4	3.9	721.0	722.3	724.8	47	32	50	NE	1	SW	o-1	NE	o	o	1	o	.												
16	4.3	15.3	8.8	9.5	3.8	726.6	724.3	724.5	73	30	48	NE	o-1	NW	o-1	NE	1	o	o	o	.												
17	3.0	15.5	9.4	9.3	3.5	725.7	722.5	721.7	77	32	50	NE	o	SW	o-1	NE	o-1	o	o	o	.												
18	5.6	12.7	7.4	8.6	2.6	721.4	719.4	720.5	68	40	100	NE	o	W	o-1	NE	o	10	10	10	3.7												
19	5.8	8.9	3.6	6.1	0.0	720.1	720.5	721.9	100	65	75	N	o	W	o-1	SW	1-2	10	8	8	5.8												
20	2.1	8.8	3.8	4.9	-1.4	719.2	714.9	713.2	89	36	97	N	o	N	o	W	o	8	10	6	0.9												
21	2.4	9.8	4.2	5.5	-0.9	713.7	714.1	717.1	88	34	56	NW	o	NW	o	NE	o-1	7	5	o	.												
22	1.6	9.4	7.2	6.1	-0.5	719.9	718.6	720.4	66	29	46	NE	o	SW	o-1	NE	o-1	o	o	o	.												
23	2.1	16.1	9.9	9.4	2.7	721.5	719.9	721.8	73	25	41	NE	o	SW	o-1	NE	1	o	o	o	.												
24	4.0	18.4	10.7	11.0	4.1	723.5	721.5	722.1	55	21	37	NE	o	W	o-1	NE	o-1	o	o	o	.												
25	4.3	19.6	13.0	12.3	5.3	721.6	718.5	718.6	52	21	36	NE	o	SW	o-1	NE	o	o	2	8	.												
26	7.8	17.0	10.2	11.7	4.5	717.8	714.9	714.3	58	33	72	NE	o	SW	o-1	W	o-1	10	10	10	.												
27	9.0	12.0	7.4	9.5	2.2	713.5	712.3	714.2	65	41	43	NW	o	SW	2	SW	2-3	10	8	9	.												
28	4.8	12.0	5.5	7.4	-0.1	716.1	714.3	713.7	55	32	47	NW	o	SE	o-1	NE	o	7	2	o	.												
29	3.2	17.9	10.8	10.6	3.0	710.9	707.1	708.2	60	26	43	NE	o-1	W	o-1	NW	o	1	4	4	.												
30	6.0	15.7	9.6	10.4	2.6	710.8	712.0	717.5	81	36	58	NE	o	SW	o-1	NW	o	10	7	3	0.2												
31	7.3	17.8	11.4	12.2	4.3	720.9	718.8	718.6	90	29	41	NE	o-1	SW	1-2	NE	o	6	4	o	.												
Mittel	3.3	13.1	7.2	7.9	—	718.0	716.3	717.2	69	34	53							3.5	3.0	2.4	Summa												
																					10.6												

$\lambda = 8^{\circ} 57', \beta = 46^{\circ} 0',$
 $H_b = 276.2^m, G = 0.03^m/m.$

Lugano.

März 1921.
 Beobachter: Prof. Solaro.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ^h	13 ^h	21 ^h	Mittel	Abweich. vom Normalst.	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h		
1	1.2	13.6	4.0	6.3	1.3	746.2	745.3	746.2	83	42	80	N	o S	o N	o	o	o		
2	1.4	17.8	5.8	8.3	3.2	745.5	742.7	741.5	86	59	75	N	o SW	o N	o	o	o		
3	1.6	12.4	4.8	6.3	1.1	741.5	740.4	741.2	84	54	69	N	o S	o N	o	o	o		
4	2.2	12.2	4.2	6.2	0.8	742.0	740.8	741.5	92	51	67	N	o S	o N	o	6	4		
5	1.4	14.2	7.0	7.5	2.0	742.8	740.6	741.5	89	52	73	N	o S	o N	o	o	o		
6	5.2	8.2	7.8	7.1	1.5	739.8	738.6	736.9	95	83	91	W	o SE	o N	o 10	10	10	3.6	●° 1, p ●
7	5.0	10.2	6.2	7.1	1.3	734.6	733.3	733.2	94	70	69	N	o S	o E	1 10	10	o		
8	3.0	15.8	9.2	9.3	3.4	733.7	734.2	736.8	83	28	45	E	1 N	1 N	o	o	o		
9	5.4	9.6	8.8	7.9	1.9	739.8	739.5	741.8	67	58	64	SW	1 E	o N	1 10	2	o		
10	7.6	10.6	5.0	7.7	1.6	740.6	739.1	741.8	85	60	74	N	o S	2 N	o	o	o		☞ II
11	3.2	10.2	3.8	5.7	-0.6	741.4	739.3	741.5	91	52	73	N	o S	1 N	o 10	o	o		
12	0.4	11.8	5.0	5.7	-0.7	741.1	740.2	741.9	92	47	68	N	o S	o N	o	5	2		
13	2.8	10.4	5.6	6.3	-0.3	742.5	741.6	744.1	88	57	71	N	o S	o S	o 10	6	10		
14	3.0	14.8	5.2	7.7	1.0	745.9	745.2	746.0	91	42	59	W	o S	o N	o	o	4		
15	2.8	15.0	6.4	8.1	1.3	746.9	746.6	749.1	91	40	61	NE	o SE	o N	o	o	4		
16	4.8	14.8	6.2	8.6	1.6	750.5	750.0	750.6	77	45	60	N	o S	o N	o	o	o		
17	4.8	17.8	6.4	9.7	2.6	748.7	748.0	746.1	78	45	68	N	o SE	o N	o	o	o		
18	4.2	14.8	5.9	8.3	1.1	747.6	744.5	746.8	85	53	51	N	o S	2 S	o	o	7	2	☞ II
19	5.3	13.0	10.2	9.5	2.1	747.5	744.3	744.2	70	40	74	N	o SE	o S	o	7	8	9.8	n (19/20) ●
20	7.4	11.2	11.8	10.1	2.6	742.1	737.7	733.3	89	72	89	W	o SE	o N	o 10	5	8	1.4	p ●
21	8.8	14.8	8.2	10.6	3.0	733.9	735.2	741.3	65	33	72	E	o N	1 SE	1 10	5	8		
22	5.4	16.8	9.4	10.5	2.7	744.3	743.5	745.3	85	40	67	N	o SE	o S	o	o	1		
23	6.0	16.4	10.2	10.9	3.0	744.9	745.5	747.7	83	50	51	N	o S	o SE	o	o	o		
24	8.2	18.4	9.3	12.0	3.9	749.7	748.0	747.6	55	44	61	N	o S	o N	o	o	o		
25	7.6	17.0	12.5	12.4	4.2	746.2	744.7	743.9	76	51	70	N	o SE	o N	o	o	2		
26	9.0	14.4	11.8	11.7	3.4	742.1	739.0	737.4	80	56	76	SW	o N	o S	o 10	10	10	1.0	p ●
27	10.0	19.8	15.0	14.9	6.4	734.1	731.8	732.8	85	21	36	NW	o NE	1 NE	1 8	6	o		
28	9.8	18.2	9.6	12.5	3.9	736.6	736.5	737.7	51	42	76	E	o SE	o NE	o	o	1		
29	9.0	9.8	8.0	8.9	0.2	737.5	737.1	737.2	81	91	98	NE	o SW	o E	o 10	10	10	12.9	●, n ●
30	8.6	9.4	7.4	8.5	-0.4	737.8	739.9	743.4	91	92	95	E	o N	o N	o 10	10	6	6.9	●
31	5.6	18.6	10.2	11.5	2.5	744.0	742.3	743.0	83	45	71	NE	o SE	o SE	o	o	o		
Mittel	5.2	13.9	7.8	9.0	—	742.3	741.1	742.0	82	52	70				4.1	3.4	2.4	35.6	Summe

$\lambda = 7^{\circ} 35', \beta = 47^{\circ} 33',$
 $H_b = 277.2^m, G = 0.13^m/m.$

Basel.

März 1921.
 Bernoullianum.

1	-1.4	8.7	2.2	3.2	-0.3	748.3	746.6	744.8	88	46	82	SE	1 N	1 S	o	7	2	o	.	☞ I
2	-2.6	12.6	4.8	5.6	2.0	743.3	741.6	742.4	85	39	63	SE	1 NW	1 S	o	5	2	o	.	☞ I
3	0.1	5.8	5.2	3.7	0.0	744.7	744.2	743.5	88	62	63	SW	o NW	1 E	o	7	6	10	.	☞ I
4	-2.0	8.8	6.4	4.4	0.5	742.4	741.1	741.4	88	41	46	E	1 NW	1 SE	1 3	7	10	.	☞ I	
5	3.8	12.8	5.9	7.5	3.5	740.5	738.0	736.0	65	30	67	SE	1 N	1 SE	o	8	2	o	.	
6	2.0	13.0	8.2	7.7	3.6	735.5	733.5	732.4	75	48	63	SE	o S	o SE	o 10	10	10	.		
7	5.4	8.2	1.8	5.1	0.9	732.5	733.7	738.6	85	73	79	SE	o W	1 NW	1 10	10	10	0.9	● 8-11, 16 ¹ / ₄ -17	
8	-1.8	4.6	-0.2	0.9	-3.5	741.2	741.1	742.0	96	53	69	W	1 N	1 W	o 10	10	8	2	☞ I	
9	-4.0	6.8	1.6	1.5	-3.0	742.7	741.3	740.2	82	34	75	E	1 E	1 W	1 3	2	o	.	☞ I	
10	-1.4	10.2	7.0	5.3	0.7	738.3	735.9	735.7	80	38	47	E	1 SE	1 E	1 4	2	o	.	☞ I	
11	0.2	11.4	5.0	5.5	0.8	737.1	735.9	736.2	78	51	76	E	1 N	o S	o	3	2	o	.	☞ I
12	0.6	12.0	5.2	5.9	1.0	738.5	738.0	738.3	82	42	79	SE	1 W	1 S	o	3	2	o	.	☞ I
13	1.0	12.8	6.5	6.8	1.8	739.8	738.7	739.7	81	43	63	SE	o SE	o SE	o	2	2	o	.	☞ I
14	4.8	13.4	8.0	8.7	3.6	743.5	744.0	742.7	69	40	65	E	1 N	1 E	o	5	6	o	.	
15	2.8	13.4	7.6	7.9	2.6	746.1	747.7	750.4	76	54	80	SE	1 W	1 SW	o	8	8	8	.	
16	4.2	13.8	7.7	8.6	3.2	751.0	749.4	749.7	87	48	71	E	1 N	1 S	1 6	3	o	.	☞ I	
17	2.6	15.2	8.4	8.7	3.2	749.0	747.1	745.3	83	40	65	SE	1 NE	1 SE	1 3	2	o	.	☞ I	
18	4.0	14.3	9.4	9.2	3.5	743.8	742.7	744.4	83	53	84	SE	1 SE	1 NE	1 8	10	10	2.0	● 12 ¹ / ₄ -14, 18 ¹ / ₂ -18 ³ / ₄	
19	5.0	4.8	3.4	4.4	-1.4	744.7	746.5	747.0	87	83	87	N	1 N	1 E	1 10	10	10	11.5	● 6-11 ³ / ₄ , 15 ³ / ₄ -17 ¹ / ₄	
20	1.0	7.6	4.0	4.2	-1.7	741.9	737.1	737.0	93	65	83	E	1 S	1 W	1 8	10	10	2.1	● 12 ¹ / ₄ -17 ³ / ₄ , 19 ¹ / ₄ -11	
21	2.4	7.2	5.5	5.0	-1.1	739.7	741.4	743.4	93	64	63	E	1 E	1 N	o	4	8	o	☞ I	
22	-0.2	9.4	6.0	5.1	-1.1	744.2	743.6	744.4	90	54	72	S	1 N	1 S	o	5	o	o	.	☞ I
23	1.6	13.2	7.8	7.5	1.2	745.3	745.0	745.7	89	50	83	E	1 NW	1 SW	o	4	1	o	.	☞ I
24	3.4	16.0	9.8	9.7	3.2	747.1	746.3	745.8	83	40	70	E	1 N	1 S	o	1	o	o	.	
25	4.2	16.6	10.3	10.4	3.8	744.9	742.4	741.0	83	43	76	SE	1 NW	o S	o	5	2	2	.	
26	7.6	17.2	11.7	12.2	5.5	740.3	737.7	736.7	80	44	78	SE	1 W	2 SE	o	5	9	10	0.5	☞ II, ●° 19 ¹ / ₂ -11
27	9.5	6.2	6.9	7.5	0.7	736.4	738.9	740.2	70	85	57	E	o NW	o W	1 8	10	10	0.8	●° 12 ¹ / ₄ -13 ¹ / ₂	
28	1.6	9.9	5.8	5.8	-1.2	741.0	739.3	737.2	85	42	64	E	1 SW	1 S	o	o	5	o	.	
29	2.0	13.8	11.2	9.0	1.9	733.3	730.1	731.8	75	40	60	E	1 NE	1 S	o	5	5	10	0.3	●° 18-20 ¹ / ₄
30	8.4	11.0	9.2	9.5	2.3	734.7	737.4	741.8	76	63	74	W	1 NW	1 SW	o 10	7	10	.	●° 17 ¹ / ₄	
31	7.0	14.0	8.2	9.7	2.4	745.3	744.7	744.5	77	34	67	E	o W	1 S	o	5	2	o	.	
Mittel	2.4	11.1	6.5	6.7	—	741.8	741.0	741.3	82	50	70				5.6	5.0	3.9	18.1	Summe	

März 1921.

Beobachter: *Observatorium.*

Santis.

 $\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15',$ $H_b = 2500.1^m, G = -0.16^m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	-3.4	-2.2	-3.3	-3.0	5.5	567.6	567.8	566.7	30	50	55	NW 1	NE 1	ENE 0	4	1	0	.	
2	-4.3	-2.7	-6.4	-4.5	4.0	564.8	564.4	563.7	57	53	100	WSW4	WSW4	WSW4	0	0	2	.	☼, ≡ 21 ³⁰ /4-22 ¹ /4
3	-9.1	-6.3	-9.4	-8.3	0.1	563.2	562.8	562.2	100	83	78	WSW1	S	SSW 0	3	5	0	.	
4	-9.9	-6.3	-8.2	-8.1	0.3	560.8	561.3	561.6	84	74	88	WSW2	WSW3	WSW5	1	9	10	.	a ☉, p ☼
5	-3.4	-0.6	-3.2	-2.4	5.9	562.6	562.4	560.8	100	79	72	WSW0	SSW 1	SSW 2	8	2	0	.	
6	-6.2	-4.5	-6.8	-5.8	2.5	558.6	558.0	557.1	68	69	67	S 1	SSW 2	WSW2	9	7	1	.	
7	-7.5	-4.8	-9.4	-7.2	1.0	555.6	555.8	556.8	86	90	98	S 1	WSW1	N 1	9	10	7	11.8	≡ 11-21 ¹ /4, * 16 ³⁰ /4-20 ¹ /4
8	-11.4	-10.5	-10.6	-10.8	-2.6	557.2	558.3	557.4	96	28	5	WNW0	WNW1	NW 0	10	6	0	.	≡ n-10 ¹ /4
9	-9.0	-5.3	-5.3	-6.5	1.6	560.0	560.8	560.3	0	55	12	N 1	NNE 0	E 1	1	0	0	.	
10	-2.0	-1.5	-3.6	-2.4	5.7	560.1	560.0	560.0	56	50	60	E 2	ENE 1	S 2	0	0	0	.	
11	-3.9	-3.4	-5.6	-4.3	3.7	559.5	559.7	559.8	54	50	66	ESE 0	ESE 2	SSE 2	0	0	0	.	
12	-6.8	-4.2	-7.2	-6.1	1.8	559.3	560.8	561.4	87	82	74	WSW1	S	0	6	4	1	.	
13	-5.6	-4.2	-7.0	-5.6	2.3	561.1	561.6	562.5	65	65	70	NNW0	SSE 1	S 1	0	1	1	.	
14	-6.2	-3.6	-5.5	-5.1	2.7	564.9	566.0	565.2	72	73	75	WSW1	SSW 0	SSE 2	9	4	1	.	
15	-5.6	-3.8	-5.5	-5.0	2.8	566.2	568.1	570.2	90	78	100	SW 2	SSW 0	N 1	5	7	10	.	≡ 9 ¹ /2-10 ¹ /4, 20 ³⁰ /4-n
16	-5.6	-1.4	-4.7	-3.9	3.8	569.9	570.1	570.7	80	82	86	ENE 2	S 1	SSW 1	0	0	0	.	☉ 18-18 ¹ /2
17	-4.2	-0.8	-4.0	-3.0	4.6	569.3	569.1	568.0	100	82	86	SW 1	SW 1	WSW2	0	1	0	.	☉ 6 ³⁰ /4-7 ¹ /4
18	-4.2	-1.6	-5.2	-3.7	3.8	566.1	565.8	565.6	99	90	99	W 3	SW 1	WNW2	10	10	10	11.0	≡ 6 ³⁰ /4-n, * 16 ¹ /4-n
19	-5.8	-2.8	-9.5	-6.0	1.5	564.5	564.8	564.2	84	95	88	SW 1	WSW2	WSW2	7	10	10	4.8	≡ 11 ¹ /2-n, * 15 ³⁰ /4-20 ³⁰ /4
20	-11.5	-9.0	-10.5	-10.3	-2.9	560.3	557.8	556.4	92	77	95	WSW2	WSW3	NNW1	9	8	10	17.2	☼ 10 ¹ /2-16 ¹ /2, √ ☼, *)
21	-11.8	-10.4	-8.4	-10.2	-2.9	557.8	559.6	562.1	92	95	65	NNW0	NNE 1	ENE 3	10	10	0	.	≡ √ n-17 ³⁰ /4, √ 19 ¹ /4
22	-3.8	-2.2	-4.6	-3.5	3.7	564.3	565.4	566.5	40	40	70	ENE 1	SE 1	S 0	0	0	0	.	
23	-0.7	0.8	-0.6	-0.2	6.9	566.6	567.8	569.0	16	24	25	SE 0	ESE 1	SE 1	0	2	0	.	
24	1.2	3.0	1.6	1.9	8.9	569.5	570.3	570.3	25	30	30	E 1	E 1	E 2	0	0	3	.	
25	1.2	2.4	-0.6	1.0	8.0	568.4	567.9	566.8	20	29	88	E 2	S 1	SE 0	6	3	4	.	
26	-1.2	0.4	-2.3	-1.0	5.9	564.6	563.1	561.4	60	82	94	SE 1	ESE 0	SW 1	8	9	10	15.0	≡ 17 ¹ /4-n, K ⁰ 21 ¹ /4, *)
27	-6.0	-6.2	-9.8	-7.3	-0.5	558.9	558.9	559.5	100	100	100	W 2	WNW2	WNW1	10	10	10	27.1	* 7 ³⁰ /4-8, 10-15, ☼, *)
28	-11.2	-7.2	-8.8	-9.1	-2.4	559.2	559.7	558.8	100	97	94	WNW1	SW 0	WSW4	10	6	0	.	a √, ≡ n-10 ¹ /4, 14 ³⁰ /4-16 ¹ /4
29	-4.4	-2.6	-4.7	-3.9	2.7	556.9	556.5	557.3	83	82	87	S 2	SSW 3	SW 2	3	2	2	.	
30	-5.6	-1.2	-4.8	-3.9	2.6	557.8	560.5	563.5	90	76	96	SSE 3	S 3	SSW 2	6	7	6	7.5	n (30/31) *
31	-5.5	-4.4	-8.2	-6.0	0.3	564.9	565.7	565.9	100	100	86	WNW2	WSW2	WSW0	10	10	0	.	a √, ≡ n-20
Mittel	-5.6	-3.4	-5.9	-5.0	—	562.6	562.9	563.0	72	70	74				5.0	4.7	3.2	94.4	Summe

*) 20. ≡ 15-n, * 16-n *) 26. 22¹/2, Δ 20¹/4-n *) 27. n-11, ≡ √, Δ³ 15-n

März 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

 $\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33',$ $H_b = 2102.9^m, G = -0.14^m.$

1	-3.4	0.9	-3.3	-1.9	4.7	596.1	596.7	596.3	22	15	25	N	0	N	1	N	0	2	0	0	.	
2	-3.2	3.5	-3.5	-1.1	5.5	593.9	594.0	593.0	23	15	40	N	0	SE	1	SE	1	0	0	0	.	
3	-8.0	-4.0	-8.0	-6.7	-0.2	592.7	592.1	590.9	41	38	89	SE	0	SE	1	N	2	0	0	10	.	≡ 17 ¹ / ₄ -n
4	-5.5	0.8	-5.3	-3.3	3.1	591.7	591.1	591.0	95	23	45	N	0	E	0	N	1	10	5	0	.	≡ n-8 ¹ / ₂
5	-5.0	2.5	-2.6	-1.7	4.7	591.8	591.6	590.4	50	26	75	N	0	E	2	E	3	0	0	10	.	☼ III-n
6	-4.3	-3.5	-5.3	-4.4	1.0	589.5	588.0	587.1	65	77	99	E	3	S	2	S	1	10	10*	10*	10.4	☼ I, ≡ * ☼ 9 ¹ / ₄ -n
7	-4.1	3.6	-5.8	-2.1	4.1	585.2	584.8	585.3	96	25	90	S	0	S	0	N	2	10	10	10*	5.6	☼ * ≡ 17 ¹ / ₄ -n
8	-8.2	-8.0	-10.5	-8.9	-2.8	586.4	587.5	588.3	86	46	71	N	2	N	2	N	2	10	10	10	.	≡ n-10, 13 ¹ / ₄ -n, p ☼ ☼
9	-7.9	-4.5	-4.2	-5.5	0.6	589.6	589.9	589.0	4	8	14	N	2	N	2	N	1	0	0	0	.	
10	-6.5	-0.4	-6.1	-4.3	1.7	589.2	589.0	590.1	23	20	89	N	0	S	1	S	1	0	0	0	.	
11	-8.2	-1.0	-7.6	-5.6	0.3	590.1	590.7	589.6	90	28	60	S	0	S	1	S	0	10	0	0	.	≡ n-10 ³ / ₄
12	-8.0	1.4	-6.0	-4.2	1.7	589.0	589.9	590.5	51	23	90	S	0	S	0	S	0	0	4	4	.	
13	-6.4	-0.2	-5.0	-3.9	1.9	589.8	591.5	592.7	60	33	75	S	1	S	1	S	2	1	8	8	.	
14	-5.4	3.4	-4.0	-2.0	3.7	593.7	595.4	594.6	44	18	78	SE	0	SE	0	SE	1	0	2	8	.	
15	-3.4	-1.0	-0.5	-1.6	4.0	595.6	595.8	594.8	45	30	38	S	0	N	2	N	2	0	4	7	.	
16	-3.0	3.0	-3.4	-1.1	4.4	594.9	597.4	598.7	35	21	30	N	0	SE	1	S	0	0	0	0	.	
17	-2.2	4.6	-2.5	0.0	5.5	597.9	597.6	596.6	25	15	37	NE	1	NE	1	S	1	0	0	0	.	
18	-1.3	3.4	-2.4	-0.1	5.3	596.3	594.5	594.6	45	21	84	S	0	S	1	S	1	4	7	6	.	
19	-3.3	2.0	-6.0	-2.4	2.9	594.3	594.6	593.3	95	20	90	S	2	S	1	N	2	10	7	10	.	
20	-7.5	-0.2	-7.3	-5.0	0.2	590.5	587.8	584.0	85	23	90	N	1	N	1	N	2	7	7	10	2.5	☼ *
21	-9.2	-7.0	-8.5	-8.2	-3.1	586.7	587.8	590.9	85	85	57	N	3	N	2	N	0	10	4	0	.	☼ ≡ n-9 ¹ / ₂
22	-4.0	2.5	-4.0	-1.8	3.2	593.9	595.1	594.6	46	15	35	SE	0	S	0	S	0	0	0	0	.	
23	-3.0	5.6	-2.0	0.2	5.1	594.9	596.3	596.7	25	8	26	S	0	S	0	S	0	0	0	0	.	
24	1.0	6.4	0.0	2.5	7.3	598.3	598.4	598.4	23	17	25	SE	0	S	1	S	0	0	0	0	.	
25	1.6	6.0	-4.0	1.2	5.9	598.2	595.9	593.8	28	20	43	SE	0	SE	1	SE	0	0	4	5	.	
26	-5.0	2.6	-1.2	-1.2	3.4	594.4	592.2	587.9	82	49	100	SE	0	N	0	N	2	10	10	10*	9.0	* ≡ 17 ¹ / ₂ -n
27	-1.4	-2.8	-3.8	-2.7	2.8	587.0	587.9	590.2	100	97	100	N	2	N	1	N	1	10	10	10*	6.2	≡ ☼, * 16 ¹ / ₄ -16 ³ / ₄ ,
28	-8.8	-5.4	-5.0	-6.4	-2.0	591.1	590.1	588.0	85	88	65	N	2	N	1	N	0	10	0	0	.	≡ n-9 ¹ / ₂ [18 ¹ / ₄ -19 ¹ / ₄ , III-n
29	-2.6	-0.4	-3.0	-2.0	2.3	587.3	587.4	586.3	90	85	95	S	3	SE	2	S	2	10	10*	10*	34.3	a ☼, ☼, ≡ 10-n, * 11 ¹ / ₄ -n
30	-3.0	0.0	-3.4	-2.1	2.1	585.7	589.5	592.6	95	77	75	S	2	SE	1	SE	1	10*	10	4	10.0	* n-11 ¹ / ₄ , ≡ ☼ n-17
31	-2.5	-0.2	-0.2	-1.0	3.1	593.5	595.1	594.5	80	47	70	N	1	N	1	N	2	7	2	7	.	
Mittel	-4.6	0.4	-4.3	-2.8	—	591.9	592.1	591.8	59	36	64							4.5	4.0	4.8	Summe	78.0

$\lambda = 7^{\circ} 26', \beta = 46^{\circ} 57'$
 $H_b = 572.2^m, G = 0.05^m/m.$

Bern.

April 1921.

Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abw. von Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	2.8	13.0	9.1	8.3	2.1	717.9	716.3	716.3	84	41	53	E	o	NNE	2	NE	o	2	4	o	•	☼ II
2	3.1	17.1	11.0	10.4	4.1	716.5	714.1	712.7	87	43	62	SE	o	N	1	NE	o	3	o	o	•	
3	4.4	18.1	11.0	11.2	4.7	711.0	709.1	708.9	88	45	65	SE	o	NE	1	W	o	o	o	o	•	☼ I
4	6.2	19.6	10.6	12.1	5.5	709.2	708.3	710.9	84	33	74	S	o	W	1	SE	o	4	3	10	10.2	☼ I, ☼ 20 ¹ / ₄ -20 ³ / ₄ , n ☼
5	6.6	5.7	4.0	5.4	-1.3	712.9	714.0	715.0	86	76	80	NE	o	NE	o	NE	o	10	10	o	•	☼ 8-10 ¹ / ₂
6	2.8	10.0	5.7	6.2	-0.7	714.4	713.1	713.8	72	40	68	N	o	N	1	NE	1	9	6	3	0.2	n (8/7) ☼
7	2.4	4.2	5.7	4.1	-2.9	709.9	709.7	710.6	88	74	62	SW	o	NE	2	NE	2	10	10	10	•	* ☼ 8-9, ☼ 11-n
8	2.8	5.2	5.2	4.4	-2.7	709.9	709.9	709.4	74	65	70	NE	1	NE	2	NE	1	10	10	6	•	☼ 11-18
9	2.3	8.8	5.6	5.6	-1.7	708.7	708.4	710.0	89	65	88	N	1	NE	o	E	o	7	7	o	•	
10	3.8	14.3	9.5	9.2	1.8	712.5	711.7	712.5	88	44	79	SE	o	NE	1	SW	o	9	7	10	•	
11	6.2	19.4	12.8	12.8	5.2	713.5	712.1	712.5	82	22	59	SE	o	SW	o	SW	o	4	1	9	•	☼ I
12	9.6	17.0	12.1	12.9	5.2	713.9	713.7	713.8	75	52	79	S	o	S	o	NE	1	8	1	10	9.2	☼ 8-9, 19 ¹ / ₂ -n, ☼ 19 ³ / ₄ -20
13	6.9	19.2	10.9	12.3	4.4	713.9	711.2	710.7	84	34	69	S	o	W	1	SE	o	3	1	6	•	[19 ³ / ₄ -20
14	8.3	15.2	10.9	11.5	3.5	708.3	705.1	702.8	75	50	60	SW	o	W	2	SW	2	5	8	8	4.6	☼ 9-11, ☼ 10-n, n *
15	0.0	1.2	0.4	0.5	-7.6	701.7	702.4	702.5	100	77	90	N	1	SW	o	SW	o	10*	10*	10	14.5	* n-14, n ☼
16	-0.1	0.3	-0.3	0.0	-8.3	702.7	703.3	705.1	86	90	89	W	o	W	1	SW	o	10*	10*	8	0.1	☼ * 1-19 ☼
17	-1.8	5.0	0.2	1.1	-7.3	704.7	701.9	699.3	88	37	96	W	o	SW	1	W	o	1	3	10*	6.3	* 18-n ☼
18	1.6	4.6	1.0	2.4	-6.1	699.3	701.2	704.2	92	63	95	SE	o	SW	2	W	o	10*	8	10	4.6	* 1-9 ¹ / ₂ , 18-19, ☼ 12-17 ☼
19	2.6	2.4	0.3	1.8	-6.9	706.4	708.7	711.3	89	94	99	W	o	NE	o	NE	o	10	10*	10*	6.9	* 10-n ☼
20	2.2	6.9	2.2	3.8	-5.0	711.8	712.4	712.7	82	51	90	NE	1	E	2	E	o	10	10*	10	1.4	☼ * 11-15 ☼
21	1.3	7.4	3.1	3.9	-5.1	712.0	711.4	712.6	87	48	82	S	o	N	o	SE	o	9	10	7	•	☼ I
22	0.8	7.3	3.6	3.9	-5.2	713.2	713.4	714.9	83	55	81	SE	o	NE	o	NE	o	8	7	1	•	☼ I
23	0.3	10.8	5.4	5.5	-3.7	714.6	712.9	712.7	89	42	62	SE	o	S	o	SW	o	8	8	2	•	☼ I
24	4.6	12.4	6.6	7.9	-1.5	708.7	707.6	709.3	64	32	64	SE	1	SE	o	NE	1	9	7	o	•	
25	5.3	8.6	6.2	6.7	-2.8	710.2	710.6	711.9	82	57	84	NE	1	NE	o	NE	o	6	10	10	•	
26	4.2	11.2	8.0	7.8	-1.8	712.4	712.0	712.8	91	56	74	SE	o	NE	1	NE	o	10	6	o	•	
27	5.2	15.1	8.8	9.7	-0.1	713.1	712.8	713.5	89	54	80	SW	o	NE	o	N	o	o	1	o	•	
28	5.4	17.0	10.3	10.9	1.0	713.2	711.2	712.0	92	42	73	NE	o	NE	1	N	o	3	4	7	•	☼ 15-18
29	7.2	10.4	7.6	8.4	-1.6	711.9	712.3	712.4	68	56	78	NE	1	NE	1	NE	o	1	8	9	•	
30	6.9	10.2	8.2	8.4	-1.8	710.7	710.5	710.2	84	55	71	NE	o	NE	2	E	o	10*	8	4	0.5	☼ 1-8 ³ / ₄ , ☼ 10-18 ¹ / ₂
Mittel	3.8	10.6	6.5	7.0	—	710.6	710.0	710.6	84	53	76							6.6	6.3	5.7	Summe	58.5

$\lambda = 6^{\circ} 57', \beta = 47^{\circ} 0'$
 $H_b = 487.3^m, G = 0.06^m/m.$

Neuchâtel.

April 1921.

Observatorium.

1	6.0	16.1	12.5	11.5	3.8	725.6	724.3	724.0	67	32	40	NE	1	E	2	E	2	2	6	2	.	☼ II
2	5.9	17.5	12.4	11.9	4.1	724.2	721.9	720.0	81	49	62	NE	1	NE	1	NW	0	5	0	0	.	☼ I
3	7.0	19.2	14.2	13.5	5.5	718.8	716.9	716.2	73	47	58	E	1	S	1	N	1	2	3	2	.	
4	7.2	19.3	10.6	12.4	4.3	716.9	716.1	718.8	84	30	82	NE	1	SW	1	N	2	2	5	10	3.2	☼ 16-n, ☼ 20 ¹ / ₄ -n
5	8.1	9.5	4.4	7.3	-0.9	720.6	721.9	723.1	68	62	63	N	2	NE	1	N	1	9	10	2	.	☼ 15-20
6	4.2	12.0	7.5	7.9	-0.5	722.2	721.2	721.4	68	44	55	NE	1	E	2	E	2	9	7	5	0.3	p ☼
7	3.6	6.2	6.8	5.5	-3.0	717.4	717.2	718.1	82	54	56	E	1	E	3	NE	3	6	10	10	0.4	☼ Δ° 6 ¹ / ₂ -1, 10-13, *
8	3.3	9.2	6.5	6.3	-2.4	717.4	717.3	716.8	70	53	64	E	3	E	3	E	3	10	7	4	.	[10-11, p n ☼
9	4.1	7.8	6.3	6.1	-2.7	716.4	716.4	717.7	79	67	76	NE	2	SE	1	N	1	8	10	0	.	
10	4.8	13.9	10.3	9.7	0.8	720.5	719.7	720.0	90	51	70	NE	1	SW	1	N	1	9	10	10	.	
11	7.9	20.2	15.6	14.6	5.5	721.2	720.1	720.1	77	30	45	E	1	SW	1	N	1	6	3	3	.	☼ I
12	10.2	15.6	10.7	12.2	3.0	721.5	721.5	721.6	73	63	83	NE	1	SW	1	N	1	9	7	9	0.8	☼ 8 ¹ / ₂ -12, 21-22, n
13	7.0	18.4	13.7	13.0	3.7	720.9	719.0	718.3	93	50	52	E	1	SW	1	W	1	6	6	9	.	☼ I
14	9.3	14.8	12.2	12.1	2.6	715.8	712.8	710.3	80	46	35	SW	1	SW	2	SW	3	9	9	10	0.9	☼ III-n
15	2.5	1.6	1.4	1.8	-7.8	709.4	710.4	710.3	88	92	88	E	2	SW	1	S	1	10	10	10	5.1	☼ n-7 ³ / ₄ , * 7-12, * 18-III
16	0.6	2.6	1.4	1.5	-8.2	710.1	711.0	713.1	64	56	75	N	2	N	2	N	1	7	8	8	.	* 13
17	0.6	7.3	0.8	2.9	-7.0	712.6	709.8	706.9	78	44	96	SE	1	SW	1	W	1	3	9	10*	17.1	☼ 1, * 17-n ☼
18	0.5	5.7	2.7	3.0	-7.0	706.7	708.9	712.2	98	77	93	W	0	SW	2	NW	1	10*	9	9	7.4	* n-9 ¹ / ₂ , 14-16 ☼
19	2.0	3.6	2.0	2.5	-7.6	714.8	716.9	719.3	96	90	98	NW	1	SW	1	NE	1	10	10	10	7.9	* n-10, ☼-n
20	3.1	10.2	4.0	5.8	-4.5	719.7	719.9	720.5	92	46	81	NE	1	NE	2	NE	1	9	6	8	.	☼ III
21	1.6	8.6	3.2	4.5	-5.9	719.7	719.3	720.4	96	51	85	NE	1	E	1	E	1	10	10	3	0.3	☼ I, * 10 ¹ / ₂ -11, ☼
22	2.1	8.6	4.4	5.0	-5.5	721.2	721.3	722.8	91	62	81	E	1	NE	1	NE	1	8	8	6	.	p ☼, ☼ III-n [17 ¹ / ₂ -20
23	1.3	9.4	7.8	6.2	-4.5	722.5	721.2	720.2	100	54	46	NE	1	SE	1	NW	1	5	8	10	.	☼ n-I
24	5.6	14.0	9.4	9.7	-1.1	716.4	715.8	716.9	71	41	51	NE	1	S	1	NE	2	9	7	2	.	
25	7.3	9.6	6.9	7.9	-3.1	717.9	718.5	719.6	67	55	80	NE	1	NE	2	NE	1	9	10	5	.	☼ III
26	5.7	15.5	10.2	10.5	-0.6	720.1	719.8	720.6	94	50	64	E	1	SE	1	NE	2	10	6	3	.	☼ I
27	6.0	17.3	11.6	11.6	0.4	720.9	720.3	721.3	88	55	62	NE	1	SE	1	E	1	5	5	0	.	☼ n-II
28	7.0	13.1	9.5	9.9	-1.4	721.0	719.2	719.6	93	76	86	NE	1	SE	1	N	1	9	9	8	1.8	☼ 7 ¹ / ₄ , ☼ 13-n
29	7.8	13.1	8.7	9.9	-1.6	719.9	719.8	720.0	68	52	71	E	2	E	3	NE	1	0	3	3	.	☼ II
30	8.7	13.7	9.3	10.6	-1.0	718.2	717.8	717.4	79	52	71	NE	1	E	2	NE	2	7	6	0	0.4	☼ 7 ¹ / ₄ -9 ¹ / ₂
Mittel	5.0	11.8	7.9	8.2	—	718.3	717.9	718.3	82	54	69							7.1	7.2	5.7	Summe	45.6

$\lambda = 8^\circ 33', \beta = 47^\circ 23'$
 $H_b = 493.2^m, G = 0.08^m/m$

Zürich.

April 1921

Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ^h	13 ^h	21 ^h	Mittel	Abweich. vom Normalst.	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h		
1	3.0	15.0	10.4	9.5	2.9	725.3	724.3	724.0	82	36	55	W	1 NE	2 NE	1 0	2 0	0	0	⊕ II
2	4.6	18.6	13.7	12.3	5.6	723.7	721.7	720.1	92	40	53	NE	0 NE	0 NE	1 0	0 0	0	0	⊕ I
3	6.6	18.3	11.0	12.0	5.1	718.7	716.9	716.2	87	47	75	N	1 NE	1 NE	0 0	0 0	0	0	[20-n
4	6.3	20.9	10.8	12.7	5.7	716.4	715.8	718.2	94	34	83	E	0 W	1 N	0 0	2 10	10	10	⊙ 14 ^h /4-15 ^h /2, ⊙ 14 ^h /4-18
5	6.4	6.4	5.6	6.1	-1.0	720.3	721.5	722.4	94	93	59	NE	0 SW	0 NE	1 10	10	10	0.8	⊙ n-6 ^h /2, ⊙ 12 ^h /4, 17 ^h /4-18
6	3.4	10.3	6.6	6.8	-0.5	722.1	721.3	721.3	75	45	67	E	0 SE	1 NE	0 9	9 10	10	9.6	⊙ 12 ^h /4, 18
7	2.0	5.7	5.8	4.5	-2.9	717.7	718.4	719.4	94	70	67	NE	1 E	1 E	1 10	10	10	1.0	⊙ 3 ^h /4-9, ⊙ 6 ^h /4-7, * 1-7 ^h /4
8	2.0	8.8	5.4	5.4	-2.1	718.4	718.0	717.5	87	59	68	E	2 NE	2 NE	2 5	3 2	2		
9	2.8	16.7	8.6	9.4	1.7	717.0	716.2	717.4	91	44	65	W	0 NE	1 E	1 8	7 8	8		
10	6.0	18.8	14.2	13.0	5.2	719.7	719.4	719.6	87	46	34	N	0 E	1 SW	1 10	8 5	5		
11	6.8	19.3	11.0	12.4	4.5	720.5	719.6	719.4	84	36	62	N	0 NE	1 NE	0 4	4 0	0		⊙ n-9
12	11.3	16.1	10.8	12.7	4.6	720.6	720.4	720.5	77	56	79	E	1 SW	1 E	1 8	4 8	8	2.7	⊙ 4-7 ^h /4, ⊙ 14 ^h /4-16 ^h /4, ⊙ 16 ^h /4, [⊙ 14 ^h /4-20
13	7.4	20.0	11.0	12.8	4.6	720.1	718.6	717.4	94	41	74	N	0 W	0 NE	0 2	3 4	4		⊙ 9 ^h /2-9 ^h /4, 14-14 ^h /4
14	12.0	16.5	12.2	13.6	5.2	714.9	711.5	709.1	68	46	49	SW	2 SW	2 SW	1 6	8 9	9	5.9	⊙ 3 ^h /4-5 ^h /2, * 14 ^h /4, p * ⊙
15	0.2	1.3	1.8	1.1	-7.4	710.0	709.7	709.9	96	92	81	E	1 SW	0 SW	1 10	10	10	3.5	* 6 ^h /4-14 ^h /4, * 16 ^h /4-n, * 21 ^h /4-n, * n-7 ^h /4, * 9 ^h /4-12 ^h /4, * ⊙
16	0.6	0.8	0.0	0.5	-8.1	709.9	710.8	712.4	93	96	97	NW	1 N	1 N	1 10	10	5	3.2	* 6 ^h /4-14 ^h /4, * 16 ^h /4-n, * 21 ^h /4-n, * n-7 ^h /4, * 9 ^h /4-12 ^h /4, * ⊙
17	-0.6	5.0	2.6	2.3	-6.5	712.1	709.5	708.6	95	52	65	NW	0 SW	1 E	1 1	7 10	10	5.8	* n-7 ^h /4, * 9 ^h /4-12 ^h /4, * ⊙
18	1.9	5.8	3.2	3.6	-5.3	706.8	708.7	711.8	100	86	91	S	1 SW	0 W	1 9	9 10	10	4.2	* 5-7 ^h /4, * -10 ^h /2, * ⊙
19	2.0	5.4	2.2	3.2	-5.8	713.8	716.0	718.8	99	86	96	NW	1 NE	1 NW	1 10	9 10	10	10.7	⊙ 12-11, ⊙ 15 ^h /2-15 ^h /4, * ⊙
20	1.8	5.2	3.5	3.5	-5.7	719.8	720.0	720.1	89	71	88	N	1 NE	1 NW	0 9	10 10	10	0.7	⊙ n-9 ^h /2, ⊙ 15-15 ^h /4, ⊙ n-9, ⊙ 11-15
21	1.4	9.3	3.6	4.8	-4.5	719.5	718.5	720.2	100	40	85	W	0 SE	0 E	0 10	9 9	9	1.0	⊙ n-1, ⊙ -10, ⊙ 18-19
22	2.1	5.6	2.6	3.4	-6.1	720.7	720.9	722.6	95	74	95	NE	0 E	1 S	0 5	9 2	2	1.4	⊙ 13 ^h /4
23	0.9	10.9	5.4	5.7	-3.9	721.9	720.6	719.0	100	50	74	NW	0 NW	1 SE	1 10	7 8	8	0.1	⊙ 12 ^h /4-13, 16 ^h /4-20
24	5.4	12.6	7.0	8.3	-1.4	717.0	715.8	717.3	80	46	70	S	0 NE	1 NE	1 1	6 0	0		⊙ n-9 ^h /4, ⊙ 16 ^h /4-16 ^h /2, ⊙ 17 ^h /4-19
25	6.2	9.0	6.4	7.2	-2.7	717.9	718.2	719.4	81	64	99	N	1 NE	1 NW	0 8	10 10	10	0.1	⊙ n-6 ^h /4
26	6.6	11.4	9.6	9.2	-0.8	719.8	719.7	720.3	91	60	81	E	0 N	1 NW	0 7	9 9	9		
27	8.0	13.2	7.9	9.7	-0.4	720.6	720.8	721.1	92	65	88	NE	1 N	1 NE	0 10	5 0	0		
28	4.7	19.0	8.6	10.8	0.5	720.6	718.6	719.9	97	44	71	NW	0 SE	1 NE	1 1	4 0	0	0.1	⊙ n-9 ^h /4, ⊙ 16 ^h /4-16 ^h /2, ⊙ 17 ^h /4-19
29	5.8	11.0	7.2	8.0	-2.4	720.0	720.3	720.2	78	58	90	SW	0 NE	1 NE	1 10	8 6	6	1.4	⊙ n-6 ^h /4
30	7.2	11.4	10.4	9.7	-0.8	718.3	718.2	717.9	90	56	69	N	1 E	1 NE	1 4	9 2	2		
Mittel	4.5	11.6	7.3	7.8	—	718.1	717.7	718.0	89	58	74				6.2	6.7	5.9	68.4	Summe

*) 18. ⊙ 14^h/4-16, ⊙ 18 *) 19. * -14, ⊙ 14^h/2-0^h/2 *) 20. 17^h/4

$\lambda = 8^\circ 30', \beta = 47^\circ 3'$
 $H_b = 1787.3^m, G = -0.11^m/m$

Rigi-Kulm.

April 1921.

Beobachter: E. Kopp u. M. Scherer

1	-0.4	0.4	3.6	1.2	2.6	617.9	618.5	618.1	65	88	26	S	4 E	4 S	4 0	7 0	0		
2	4.6	7.2	4.4	5.4	6.7	618.2	617.7	616.1	29	30	80	SE	0 E	2 SE	3 0	0 0	0		III
3	6.2	4.8	4.8	5.3	6.5	614.1	613.1	613.1	27	70	70	SE	2 E	0 E	0 0	0 0	0		
4	4.2	6.0	4.2	4.8	5.9	612.2	612.4	613.0	83	72	60	NW	1 NW	0 NW	1 5	0 10	10	21.4	⊙ 16
5	-1.8	-2.8	-4.8	-3.1	-2.1	613.3	614.1	614.8	100	98	99	W	0 W	2 W	1 10	10	10	9.0	* n-1, III, III
6	-6.4	-2.2	-3.8	-4.1	-3.2	614.1	614.1	614.4	98	98	95	SW	1 E	1 E	0 5	10 0	0	13.2	
7	-6.4	-5.0	-4.0	-5.1	-4.3	609.4	610.6	611.2	90	98	100	SW	3 W	3 N	4 10	10	10		* n-1, III, III
8	-1.8	-1.4	-1.8	-1.7	-1.0	610.4	610.3	610.5	34	40	96	SE	3 SE	3 NE	4 0	3 10	10		III-n
9	0.6	3.8	3.0	2.5	3.0	610.3	611.2	613.1	36	28	35	SE	4 SE	4 SE	4 7	10 10	10		
10	3.8	4.0	3.8	3.9	4.3	614.6	615.5	615.8	34	28	28	SE	4 SE	4 SE	4 10	10 10	10		
11	4.0	6.8	5.4	5.4	5.7	616.2	615.7	616.3	30	53	30	SE	1 W	1 W	0 7	7 10	10		
12	2.4	5.0	3.0	3.5	3.7	616.2	617.0	616.7	88	72	70	SW	1 NW	0 NW	0 7	5 10	10		
13	4.0	6.4	3.4	4.0	4.7	615.8	615.3	614.2	39	53	58	NW	0 W	1 W	2 0	0 10	10	0.4	⊙ 17 ^h /4
14	3.2	7.8	2.0	4.3	4.3	611.2	609.6	606.7	58	64	60	W	2 NW	3 NW	4 0	7 10	10	8.2	p
15	-6.2	-1.2	-8.0	-5.1	-5.2	602.5	602.1	602.5	99	99	67	N	0 N	0 W	1 10	10	10	12.6	* n-p
16	-9.2	-7.4	-9.0	-8.5	-8.7	602.2	602.3	604.4	85	89	90	W	2 W	1 NW	3 10	10	10	17.0	* n-p, III-n
17	-7.8	-5.6	-4.0	-5.8	-6.1	603.9	602.7	600.5	90	91	80	NW	0 W	0 NW	2 10	5 10	10	8.5	III-n
18	-5.4	-5.8	-6.4	-5.9	-6.3	601.1	603.9	604.8	90	90	91	W	1 W	3 W	2 10	10 10	10	11.0	III, p III, n *
19	-5.4	-2.2	-5.4	-4.3	-4.8	606.5	608.1	609.8	90	93	100	W	2 NW	1 NW	3 10	10 10	10	8.2	III-n, n *
20	-6.0	-4.4	-5.6	-5.3	-6.0	610.7	612.2	612.4	100	96	99	N	3 W	3 W	4 10	7 10	10	2.3	III, III, III
21	-5.0	-2.4	-6.0	-4.5	-5.3	611.6	611.6	612.8	98	97	97	NE	0 E	0 NE	1 10	10	7	2.3	* n-1, III
22	-5.0	0.8	-5.0	-3.1	-4.0	612.6	613.3	614.4	97	45	80	E	0 N	0 N	0 5	7 0	0	3.0	p *
23	-4.0	0.4	-3.8	-2.5	-3.6	613.7	613.6	613.7	80	48	70	N	0 N	0 NW	2 7	7 7	7		
24	-1.4	-0.4	-1.4	-1.1	-2.3	610.3	610.6	611.0	66	68	70	W	0 E	0 NW	4 0	7 0	0		III
25	-2.2	-2.4	-1.4	-2.0	-3.3	610.8	611.8	612.5	91	99	100	NE	2 NE	3 NE	0 10	10 10	10		III, III
26	-0.8	3.4	1.2	1.3	-0.1	613.3	613.8	615.0	80	65	92	E	0 SE	1 N	0 7	5 10	10		III
27	3.0	7.9	3.4	4.8	3.3	614.6	615.4	616.3	64	94	70	SE	1 S	1 SE	2 0	7 0	0		III-n
28	3.0	4.8	1.6	3.1	1.4	615.3	614.4	615.3	63	61	77	NW	1 NW	1 NE	4 0	5 10	10		III, III-n
29	-3.0	-1.6	-1.2	-1.9	-3.7	613.1	613.4	613.4	100	98	100	NE	3 NE	2 NE	0 10	10 10	10	2.0	III, III
30	-1.8	-0.2	1.0	-0.3	-2.2	611.5	612.0	612.3	100	98	60	NE	3 NE	2 NE	3 10	10 10	0		* n-1, III, III
Mittel	-1.4	0.8	-0.9	-0.5	—	611.6	611.9	612.1	73	74	75				6.0	7.0	7.1	119.1	Summe

April 1921.

Beobachter G. Krättli.

Bever.

 $\lambda = 9^{\circ} 53', \beta = 46^{\circ} 33'$ $H_b = 1707.6^m, G = -0.12^m$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	-6.3	6.9	0.0	0.2	1.7	625.3	624.2	625.6	85	48	76	SW	0	NE	0	W	0	1	1	0	
2	-5.8	9.5	1.2	1.6	3.0	625.9	623.7	623.1	90	46	73	SW	0	S	0	E	0	1	1	0	
3	-4.8	9.5	1.3	2.0	3.2	621.4	618.6	618.8	91	46	88	W	0	SW	0	W	0	0	1	0	
4	-2.8	7.6	0.8	1.9	3.0	618.0	618.0	618.6	97	49	84	S	0	W	1	N	0	2	9	0	1.9
5	-0.7	3.8	-1.4	0.6	1.5	618.5	618.8	619.8	99	59	56	NW	0	W	1	N	1	10*	10*	4	0.2
6	-3.2	0.6	-2.2	-1.6	-0.8	619.3	619.0	619.6	63	51	61	N	1	W	2	NW	1	6	9*	4	
7	-3.4	1.4	-2.0	-1.3	-0.7	615.5	615.6	617.8	64	51	66	N	0	N	2	N	2	9	10	0	
8	-3.7	5.4	-0.8	0.3	0.8	618.5	616.9	618.8	80	42	81	S	0	S	1	E	0	9	3	2	
9	0.5	1.6	1.9	1.3	1.6	619.7	621.2	622.8	72	85	73	NE	1	N	0	N	2	10*	10*	8	2.0
10	0.8	7.2	1.3	3.1	3.3	623.8	623.6	624.3	89	47	79	N	0	S	2	W	0	10	9	2	
11	-1.2	8.9	1.5	3.1	3.1	619.1	622.2	622.4	84	46	73	SW	0	SW	0	N	0	5	1	0	
12	1.0	8.4	0.8	3.4	3.2	622.4	621.9	622.4	89	50	73	E	0	W	1	W	0	7	8	1	1.7
13	-1.4	3.4	2.6	1.5	1.1	622.1	621.5	620.2	87	87	81	W	0	W	1	W	0	3	10	10	1.0
14	0.8	9.4	2.8	4.3	3.8	617.8	615.0	611.8	93	43	90	S	1	S	2	SW	1	5	7	10	12.5
15	1.2	5.1	-5.8	0.2	-0.5	608.1	606.4	608.6	93	69	94	SW	0	SW	0	N	0	10*	10	10*	22.4
16	-6.2	-1.7	-5.9	-4.6	-5.4	607.8	607.6	609.2	87	54	69	N	0	W	0	N	0	10	10*	9	1.1
17	-8.0	-0.8	-9.9	-6.2	-7.2	608.7	608.1	608.0	71	41	63	SE	0	W	1	N	0	5	6	9	
18	-10.2	0.6	-4.8	-4.8	-6.0	608.0	608.3	611.0	73	41	81	SW	0	E	0	W	0	6	9	10	1.3
19	-5.8	0.7	-4.0	-3.0	-4.4	612.3	613.5	615.6	85	51	85	S	0	NE	0	N	1	10	10	7	0.2
20	-4.0	1.8	-3.6	-1.9	-3.4	616.6	617.0	617.8	81	49	68	N	1	N	0	N	1	10	10	4	
21	-8.2	1.8	-2.4	-2.9	-4.6	617.7	616.8	618.0	72	42	67	SE	0	N	0	NW	1	1	6	10	
22	-5.4	1.7	-2.2	-2.0	-3.8	618.7	618.6	620.1	72	47	64	NE	0	SW	1	NW	0	2	8	5	
23	-2.7	1.5	-2.1	-1.1	-3.1	619.2	618.7	619.2	64	57	77	N	0	W	1	N	0	5	9	10	
24	-2.6	3.4	0.4	0.1	-2.1	616.7	616.3	617.0	68	47	64	E	0	N	1	N	1	1	2	1	
25	-0.6	6.7	0.8	2.3	0.0	616.9	617.0	619.0	80	51	88	NE	1	W	0	N	2	2	10	10	
26	0.4	11.1	2.8	4.8	2.3	619.9	619.3	620.7	92	50	93	NE	0	S	1	W	0	9	9	9	1.8
27	3.8	9.2	2.2	5.1	2.5	621.2	621.0	622.2	88	46	78	N	0	W	1	N	0	4	6	1	
28	1.8	7.8	0.4	3.3	0.5	621.1	619.7	619.6	80	48	92	N	0	N	0	N	1	7	5	1	0.7
29	-1.0	3.7	1.4	1.4	-1.5	618.7	618.8	618.5	83	57	55	N	2	NE	2	N	1	1	10	1	
30	-0.2	7.5	3.5	3.6	0.5	617.3	617.1	618.1	88	49	66	N	1	N	1	N	2	9	9	8	
Mittel	-2.6	4.8	-0.7	0.5	—	617.9	617.5	618.3	82	52	75							5.7	7.3	4.9	Summe 46.8

*) 12. ● ≡ 14-14 1/4, p 16 1/2-16 3/4 *) 28. * 0° 16-17, < III

April 1921.

Beobachter: Couvent des Capucins.

Sitten.

 $\lambda = 7^{\circ} 21', \beta = 46^{\circ} 14'$ $H_b = 548.6^m, G = 0.00^m$

1	5.5	17.5	10.4	11.1	3.0	718.6	717.3	718.1	70	32	53	NE-0-1	SW-0-1	N 0-1	0	3	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														</
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$\lambda = 8^{\circ} 57', \beta = 46^{\circ} 01'$
 $H_b = 276.2^m, G = 0.03^m_{mm}$

Lugano.

April 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰		
1	7.4	16.2	11.2	11.6	2.5	742.7	741.6	743.6	82	52	73	N	SE	NE	0	0	2	0	
2	9.0	18.8	12.2	13.3	4.0	743.0	740.7	739.5	80	65	69	N	SE	N	0	0	0	0	Δ I
3	9.0	18.8	12.8	13.5	4.1	738.7	735.8	734.7	79	46	68	N	SE	N	0	0	0	0	Δ I
4	9.8	16.8	12.6	13.1	3.6	734.9	733.6	734.5	87	47	71	NNW	SSE	N	0	10	0	0	● 20
5	8.0	18.8	13.6	13.5	3.8	734.8	733.7	735.6	90	29	27	NNW	NNE	NNE	2	4	10	0	☞ 19 1/2-4 1/2
6	9.0	13.8	6.6	9.8	0.0	736.3	736.4	737.7	46	54	79	E	SSE	N	0	2	1	0	
7	4.6	10.6	6.0	7.1	-2.8	735.3	735.4	737.8	84	57	90	WNW	S	S	0	6	7	10	Δ I, ● 16 1/2-19 1/2
8	4.8	13.0	8.0	8.6	-1.5	737.0	736.2	738.7	78	45	90	N	SE	SE	0	10	8	10	● 18 1/2-n
9	7.0	7.0	5.2	6.4	-3.8	740.5	741.1	743.5	91	92	95	NNE	W	NW	0	10	10	10	● 8 1/2-2 1/2
10	6.6	11.6	8.2	8.8	-1.5	743.8	743.5	743.0	95	67	83	NNW	W	N	0	10	10	0	● 8 1/4
11	8.2	18.4	11.2	12.6	2.1	742.3	740.3	739.7	77	40	68	N	SSW	N	0	0	3	0	
12	7.6	20.2	13.0	13.6	3.0	739.7	738.5	739.0	85	42	70	N	E	NE	0	3	5	0	
13	8.6	18.6	10.0	12.4	1.7	738.9	737.0	736.5	84	51	88	N	SE	N	0	0	0	0	Δ I, ● 15-15 1/2, < III
14	7.2	16.2	10.2	11.2	0.3	735.3	732.7	729.7	91	56	94	N	S	W	0	0	3	10	Δ I, K, ● 16 3/4-n
15	9.8	12.0	7.6	9.8	-1.2	725.2	722.7	723.5	87	77	54	NW	SE	N	0	10	10	10	● 9, K, ● 17 3/4-18 1/2
16	5.8	4.8	6.6	5.7	-5.4	723.6	724.6	725.5	50	52	35	NE	1 NNW	2 NNE	2	10	10	10	● * 8 1/2-9 1/2, ● 10 1/2, ☞
17	6.4	11.6	5.8	7.9	-3.4	725.6	725.1	725.3	27	24	43	NNE	2 NNE	1 NE	0	0	0	10	☞ n-10 1/2 [8 1/2-n
18	3.8	11.6	5.0	6.8	-4.6	726.4	727.3	729.4	77	50	87	N	0 NNE	0 N	0	0	0	7	● 14 1/2-15
19	1.8	10.2	5.6	5.9	-5.6	731.0	731.7	734.7	89	58	87	N	0 SSE	1 N	0	0	10	10	● 13 1/2-14 1/2
20	5.0	10.2	4.8	6.7	-4.9	735.9	736.1	737.1	86	60	90	NNW	SSE	N	0	7	10	10	● < 17-18 1/2
21	2.4	12.8	6.8	7.3	-4.5	738.1	736.1	737.4	89	57	80	N	S	N	0	0	6	6	
22	3.2	15.2	6.4	8.3	-3.6	737.9	736.6	738.5	72	41	48	N	SE	N	0	0	0	0	
23	7.4	16.0	12.4	11.9	-0.2	737.0	735.9	736.3	51	22	26	SSW	0 NE	1 NE	1	2	2	3	
24	6.0	16.0	8.6	10.2	-2.0	735.4	733.4	734.1	54	46	57	N	S	N	0	0	2	0	
25	6.6	12.8	10.2	9.9	-2.9	734.5	735.4	737.2	78	58	82	NNW	S	SSE	0	0	10	10	Δ I
26	10.4	17.4	12.4	13.4	0.9	737.5	737.6	738.9	84	53	81	NNE	S	SE	0	10	4	10	Δ I
27	11.6	18.2	12.8	14.2	1.6	739.7	739.1	739.6	80	59	72	SE	SE	SE	0	10	8	10	
28	11.4	20.6	14.0	15.3	2.6	737.5	734.8	734.5	80	42	62	N	SE	N	0	0	2	0	Δ I, ● ☞ 23 1/4-24
29	11.2	13.0	9.2	11.1	-1.8	736.5	735.7	737.0	73	62	71	SSW	S	N	0	0	10	0	●
30	7.2	12.0	9.0	9.4	-3.6	735.5	735.2	736.4	82	80	90	N	S	N	0	4	10	0	● II, 19-19 1/2
Mittel	7.2	14.4	9.3	10.3	—	736.0	735.1	736.0	77	53	71				3.6	5.4	4.2	Summa 109.0	

$\lambda = 7^{\circ} 35', \beta = 47^{\circ} 33'$
 $H_b = 277.2^m, G = 0.13^m_{mm}$

Basel.

April 1921.
 Bernoullianum.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰		
1	3.2	13.8	9.2	8.7	1.2	744.8	743.4	743.0	80	45	76	SE	1 NW	1 SW	1	4	0	0	≡ 0 I
2	4.6	16.2	11.4	10.7	3.1	742.8	740.3	738.5	87	50	76	S	1 N	1 S	0	5	0	0	
3	7.0	17.6	12.0	12.2	4.5	737.1	734.9	734.0	83	46	76	SE	0 NW	1 S	0	1	1	0	
4	8.4	19.4	12.0	13.3	5.4	734.3	733.8	737.1	76	41	78	E	1 NW	1 NW	1	2	4	10	● 19-19 3/4
5	7.0	9.6	6.6	7.7	-0.3	739.9	740.8	742.0	80	43	52	NW	2 N	2 NW	1	10	6	10	☞ n-II
6	5.2	11.0	6.6	7.6	-0.5	741.3	740.2	740.7	70	53	91	SW	1 N	1 S	1	8	8	0	● 15 1/2-18 1/2
7	4.2	8.0	8.6	6.9	-1.4	737.0	737.4	738.3	77	49	50	N	1 NE	1 NE	1	10	9	10	● 13 1/4, ● 10-10 1/4
8	3.4	11.0	6.4	6.9	-1.5	737.8	736.1	736.8	76	44	66	W	1 E	1 E	2	5	5	10	
9	1.8	10.0	7.2	6.3	-2.2	736.0	735.2	735.6	89	60	83	W	1 N	1 SE	1	5	10	7	
10	5.0	15.4	10.6	10.3	1.6	739.0	737.9	737.7	81	46	73	SE	1 N	1 S	0	6	8	8	
11	6.8	19.6	14.8	13.7	4.9	738.9	737.5	737.6	71	35	58	E	1 NE	1 W	0	5	7	10	0.1
12	11.0	20.0	13.0	14.7	5.8	739.1	738.5	738.8	75	49	73	E	1 SW	1 SE	0	5	5	10	0.1
13	9.2	20.8	15.0	15.0	5.9	738.3	736.3	735.0	79	32	55	E	1 W	1 S	0	4	4	2	0.1
14	8.6	18.8	10.2	12.5	3.3	733.2	729.4	728.0	82	34	54	E	1 SW	3 NW	1	7	8	10	2.0
15	2.2	6.4	3.2	3.9	-5.4	728.6	728.1	728.6	86	60	81	SE	1 S	1 S	1	10	10	4	0.1
16	1.8	6.0	2.6	3.5	-6.0	729.2	729.5	731.7	82	46	80	W	1 NW	1 SW	1	8	8	8	● * 6 1/2-6 3/4, * 12
17	-1.0	6.2	2.2	2.5	-7.1	731.2	727.9	724.7	85	46	89	E	1 W	1 E	2	4	7	10	7.0
18	2.6	7.0	4.4	4.7	-5.0	725.0	726.7	730.4	96	69	84	E	1 N	1 SW	1	10	8	10	15.2
19	2.2	5.4	3.2	3.6	-6.2	733.4	735.4	738.0	96	81	90	NW	1 NW	1 E	1	10	10	10	3.8
20	2.0	9.6	5.4	5.7	-4.3	739.7	738.7	738.8	82	55	75	W	1 N	1 E	1	8	8	10	1.5
21	3.0	10.0	5.6	6.2	-3.9	738.7	737.6	738.8	86	40	70	E	1 NW	1 S	1	9	9	9	
22	3.4	8.0	5.4	5.6	-4.6	740.1	740.4	741.5	87	67	88	SE	0 NW	0 E	0	10	7	4	1.1
23	2.0	11.2	9.0	7.4	-3.0	741.2	739.4	738.3	96	42	56	SE	1 W	1 SW	1	10	5	9	
24	6.6	13.0	8.8	9.5	-1.0	734.9	734.1	736.0	77	46	81	E	0 N	2 N	1	9	7	9	0.7
25	6.0	11.0	7.8	8.3	-2.3	737.1	736.8	738.4	82	63	97	W	1 N	1 SE	1	7	10	10	1.2
26	7.8	11.8	9.8	9.8	-0.9	738.7	738.7	739.0	94	70	92	SE	1 N	1 N	0	10	9	0	
27	7.6	16.2	12.2	12.0	1.1	739.2	738.7	739.5	86	55	68	E	1 E	1 E	1	3	1	0	
28	7.8	18.2	10.2	12.1	1.1	739.1	737.1	738.3	83	49	82	SE	1 W	1 E	0	4	7	8	2.0
29	6.6	11.2	9.2	9.0	-2.1	739.3	739.1	739.0	76	69	92	NW	0 N	1 S	1	5	7	10	1.8
30	8.2	13.2	11.9	11.1	-0.1	737.2	736.3	736.4	89	52	77	NW	1 NE	1 NW	1	9	9	8	0.6
Mittel	5.1	12.5	8.5	8.7	—	737.1	736.2	736.7	83	51	75				6.8	6.7	6.9	Summa 41.3	*) 18. 11 1/2, ● 12, K, ● Δ [13 1/4-14 3/4, ● 17

April 1921.

Beobachter: *Observatorium.*

Säntis.

$\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15',$
 $H_b = 2500.1^m, G = -0.16^m/m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	-2.8	-1.8	0.3	-1.4	4.8	565.4	565.9	566.6	90	67	55	N	0	ESE 2 E	3	1	6	1	.	[*]		
2	1.7	3.0	1.2	2.0	8.1	566.1	566.0	564.7	48	63	65	ESE 1	SSE 1	ESE 2	0	0	0	0	.	[*]		
3	3.2	3.7	0.4	2.4	8.4	562.5	562.0	561.3	25	78	56	E	0	E	0	1	0	0	.	[*]		
4	-1.4	-0.8	-2.7	-1.6	4.3	560.1	560.6	560.6	98	89	100	WNW 2	WSW 1	N	1	0	8	10=Δ	20.4	[*]		
5	-5.2	-6.3	-10.4	-7.3	-1.5	560.3	560.7	560.8	100	100	100	NW 1	NW 1	NW 1	10=*	10=	10=	2.0	$\equiv \Delta^2 21-n$	[*]		
6	-10.4	-7.6	-9.5	-9.2	-3.5	559.7	560.3	560.3	96	96	100	N	1	NNE 0	ENE 1	3	10=	10=	11.4	$\equiv 10^{3/4}-n, * 16^{1/4}-n$	[*]	
7	-11.4	-9.2	-9.0	-9.9	-4.3	555.6	557.0	558.2	100	100	100	N	1	NE 2	NE 1	10=*	10=	10=	1.1	$* n-8^{1/2}, \equiv n-10,$	[*]	
8	-7.3	-4.9	-3.7	-6.0	-0.5	558.0	558.2	558.9	90	77	95	E	0	SE 1	SSE 2	2	3	3	.	$[13-22^{1/2}, \nabla \ddagger]$	[*]	
9	-6.0	-1.7	-3.0	-3.6	1.8	559.3	560.4	561.6	80	77	78	S	4	NE 2	ESE 3	8	7	7	.	$a \nabla$	[*]	
10	-3.0	0.3	-1.7	-1.5	3.8	563.7	562.1	564.1	95	76	64	SSE 2	SSE 3	S	3	9	7	3	.	$\nabla 10^{1/2}$	[*]	
11	-0.1	2.0	-0.8	0.4	5.6	563.7	563.9	564.0	50	65	72	E	0	ENE 0	WNW 1	7	3	6	.	[*]		
12	-1.8	-0.6	-1.7	-1.4	3.6	563.4	564.0	563.9	100	85	95	SW 2	WNW 1	N	2	10=	6	7	3.2	$\equiv n-11, 16-18^{1/4}, \Delta^*$	[*]	
13	-1.5	-0.3	-2.2	-1.3	3.6	563.3	562.9	561.6	98	100	96	WNW 1	W	W	3	10=	10=	9	4.1	$\equiv 4^{1/4}-17^{1/4}, * 9-9^{1/4}, *$	[*]	
14	-2.8	-1.7	-3.9	-2.8	2.0	558.4	556.2	552.8	100	100	100	W	3	WSW 4	W	4	10=	7	25.4	$\equiv n-13^{1/4}, 15^{1/2}-n, \ddagger$	[*]	
15	-7.4	-7.8	-13.8	-9.7	-5.0	549.6	548.6	549.1	100	96	90	W	2	W	0	W	1	10=	10=*	8.3	$\equiv n-18^{1/2}, 20-n, * 9^{3/4}-n$	[*]
16	-12.8	-10.3	-14.0	-12.4	-7.8	548.7	548.9	550.5	100	100	100	WNW 0	N	0	NE 0	10=*	10=*	10=*	7.1	$* \equiv$	[*]	
17	-13.7	-11.1	-10.9	-11.9	-7.4	549.6	548.9	547.7	95	96	93	N	0	NNW 0	SW 0	5	8	8	13.0	$* \equiv 8-10^{1/4}, 13^{3/4}-15^{3/4}$	[*]	
18	-10.2	-9.0	-10.9	-10.9	-6.5	547.7	549.2	551.1	100	100	100	WSW 2	SW	1	W	1	10=*	10=*	15.7	$* n-7^{3/4}, 13-14, \Delta^*$	[*]	
19	-9.6	-7.2	-10.6	-9.1	-4.8	552.6	555.0	556.7	100	100	100	WSW 1	WNW 1	N	1	10=	10=*	10=	6.1	$a \nabla, \equiv \ddagger, * 8-9, *$	[*]	
20	-10.8	-9.4	-10.4	-10.2	-6.0	557.3	558.1	558.4	100	100	100	NNE 1	N	1	NNE 1	10=	10=	10=	1.2	$\equiv \ddagger \nabla, * 15-16$	[*]	
21	-10.5	-7.8	-11.0	-9.8	-5.8	557.4	557.6	558.4	100	100	100	NNE 0	NNW 0	NW	1	10=	10=	10=	2.2	$\equiv *, * 11-13, 18-19^{1/4}, \nabla 20^{1/2}$	[*]	
22	-9.2	-8.1	-9.0	-8.8	-4.9	558.7	559.7	560.8	100	100	100	NNW 0	NNW 0	NNE 0	1	3	10=	10=	2.6	$(\Delta) 5^{1/2}-6, p, * 11-11^{1/4}, *$	[*]	
23	-9.7	-7.6	-8.6	-8.6	-4.8	559.8	559.7	559.4	100	100	100	N	1	N	1	W	2	10=	10=*	14.0	$\equiv *, * 14-n$	[*]
24	-6.5	-5.4	-7.4	-6.4	-2.7	556.9	557.5	558.2	100	100	100	WSW 0	E	0	NNE 1	3	10=	2	.	$\equiv n-7^{1/4}, 11^{1/2}-2^{1/4}$	[*]	
25	-8.0	-3.4	-4.7	-5.4	-1.8	558.0	558.8	560.1	100	97	99	NNE 1	ENE 2	ENE 0	10	9	0	.	.	$\equiv 8^{1/4}-12, 16-19^{1/4}, \Delta 11$	[*]	
26	-1.5	0.4	-3.0	-1.4	2.1	561.1	561.8	562.4	63	65	100	NNE 1	NE	1	NE	3	8	5	.	$\nabla 4^{1/2}, (\Delta) 18^{1/2}-19^{1/2}, *$	[*]	
27	-1.8	0.0	-2.4	-1.4	1.9	562.5	563.1	563.8	73	93	75	NNE 1	NNE 0	SW	1	3	5	1	.	.	[*]	
28	-1.5	-1.1	-8.0	-3.5	-0.3	552.8	562.4	561.3	100	100	90	WSW 2	NNW 0	NNE 2	10=	10=	0	.	.	$\equiv 5^{1/4}-8^{1/4}, 13-20, *$	[*]	
29	-7.1	-5.2	-6.2	-6.2	-3.1	559.6	560.6	560.4	98	100	100	NE 1	NNE 1	NNE 1	4	10=	10=	10=	1.6	$\equiv 10-n, \Delta 16^{3/4}-17, *$	[*]	
30	-7.0	-4.5	-4.0	-5.2	-2.2	558.3	559.3	560.2	100	100	100	NNE 1	ENE 1	NNE 1	10=	10=	10=	.	.	$\equiv n-8^{1/4}, 11-19, 18^{3/4}-22$	[*]	
Mittel	-5.9	-4.1	-6.1	-5.4	—	558.7	559.0	559.3	90	91	91					6.8	7.6	6.7	139.4	Summe		

*) 12. $17^{1/2}-17^{3/4}, \nabla, * -18^{1/4}$ *) 13. $15^{1/4}-15^{1/2}, \nabla, 16-19$ *) 14. $\nabla, \Delta^2 14-n, p, \nabla, n *^2$ *) 18. $18^{3/4}-20, a \nabla, \equiv n-9, 13-n, \nabla 16^{1/2}$
 *) 19. $11^{1/2}-18^{1/4}$ *) 22. $\Delta 15^{1/4}-15^{1/2}, \equiv 10-12^{1/2}, 15-n$ *) 26. $\equiv 21-21^{1/4}$ *) 28. $\nabla 20^{3/4}-n$ *) 29. $* 18^{1/4}-18^{3/4}$

April 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ} 34', \beta = 46^{\circ} 35',$
 $H_b = 2102.9^m, G = -0.14^m/m.$

1	-1.3	4.6	-1.0	0.8	4.8	594.6	594.8	594.6	32	15	35	N	0	N	0	0	0	0			
2	1.4	7.0	1.0	3.1	7.0	594.4	594.7	593.0	37	15	35	SE	0	SE	0	N	0	0	0		
3	3.0	8.4	2.2	4.5	8.3	591.3	590.4	589.2	30	16	65	S	0	S	0	N	1	0	0		
4	0.2	4.0	0.0	1.4	5.0	588.4	588.3	588.2	52	35	55	N	1	N	1	N	1	0	0	7.5	
5	-2.4	-2.5	-5.5	-3.5	0.0	587.3	588.3	587.7	100	95	90	N	2	N	2	N	2	10=	10=	10=	8.0
6	-7.2	-5.0	-7.3	-6.5	-3.1	587.6	588.8	589.0	85	83	74	N	2	N	2	N	2	10=	4	0	$\equiv n-10$
7	-7.2	-4.2	-7.0	-6.1	-2.8	583.8	584.7	586.0	80	65	45	N	1	N	1	N	0	10	7	0	3.2
8	-4.0	-0.4	-7.0	-3.8	-0.6	586.9	586.7	586.8	43	25	94	SE	0	SE	1	S	2	3	8	10	6.0
9	-4.0	-1.4	-3.2	-2.9	0.2	588.1	588.1	591.3	95	70	98	SE	1	S	1	S	3	10*	10*	10	17.0
10	-1.0	0.0	-1.0	-0.7	2.3	592.7	592.4	592.5	100	60	55	S	2	S	1	S	1	10=	10	10	$\equiv n-10$
11	0.4	6.6	1.0	2.7	5.5	592.6	593.1	593.3	50	20	40	SE	0	S	0	S	1	10	5	4	
12	0.0	2.4	0.0	0.8	3.5	593.1	593.1	592.5	85	50	80	N	1	N	2	N	0	7	5	5	
13	0.0	4.1	0.8	1.6	4.2	591.8	591.9	590.8	45	24	100	N	1	NW	0	NW	2	6	3	10=	$\equiv 15^{1/2}-n$
14	1.2	8.5	0.0	3.2	5.7	587.5	586.0	582.2	35	13	65	N	0	S	1	S	0	3	10	10	12.0
15	-3.6	-7.5	-11.0	-7.4	-5.1	578.9	577.7	577.7	95	85	85	S	0	N	3	N	3	10=	10=	10=	11.3
16	-10.3	-9.7	-12.0	-10.7	-8.5	577.0	577.3	578.3	78	81	85	N	3	N	4	N	4	10	10=	10=	12.0
17	-11.0	-8.7	-9.0	-9.6	-7.5	578.1	578.1	578.2	77	79	75	N	4	N	4	SE	1	8	0	6	$a \nabla, p n \nabla \equiv n *$
18	-6.0	0.0	-8.0	-4.7	-2.7	577.1	578.7	579.9	75	90	98	S	0	S	0	N	2	7	10*	10*	5.7
19	-8.0	-5.2	-8.0	-7.1	-5.2	581.1	582.8	583.9	80	65	80	N	3	N	3	N	3	8	3	10=	$* 12^{3/4}-13^{3/4}, 16^{1/4}-18^{1/4},$
20	-7.2	-4.2	-7.5	-6.3	-4.5	585.1	585.3	586.1	80	80	75	N	3	N	2	N	1	10	10=	8	$\nabla \ddagger, \equiv 16^{1/2}-n (\equiv 18-n)$
21	-7.2	-6.0	-4.4	-5.9	-5.6	586.1	585.7	586.2	76	70	75	N	1	N	2	N	2	10	6	10=	$\nabla l, \equiv 11^{1/2}-16^{1/4}$
22	-8.6	-5.0	-6.8	-6.8	-5.3	586.9	588.8	588.9	55	60	99	N	0	N	2	N	4	0	4	10=	$\equiv 19^{1/2}-n$
23	-7.2	-4.0	-6.0	-5.7	-4.0	589.6	589.0	588.1	89	80	85	N	4	N	4	N	4	10=	3	10=	$\equiv 17^{1/4}-n$
24	-6.0	-3.0	-4.4	-4.4	-3.1	584.9	584.8	586.7	47	35	73	N	1	N	0	N	3	0	6	10	$\equiv n-12, 14^{1/2}-n,$
25	-5.0	-3.0	-2.8	-3.6	-1.0	586.0	586.6	589.1	82	48	93	N	4	N	2	N	2	10	8	10=	$\equiv 11-n$
26	-1.2	4.6	0.0	1.1	2.1	590.4	590.5	591.4	47	22	100	N	2	N	0	N	1	8	5	10=	$\equiv 16-n$
27	4.2	5.3	1.2	3.6	4.5	591.3	592.2	592.9	36	19	85	N	0	N	0	N	0	5	4	3	
28	1.0	2.2	-1.2	0.7	1.5	590.5	590.4	588.4	57	58	100	N	3	N	0	N	2	5	10	10=	$\nabla l, \equiv 19^{3/4}-n$
29	-4.3	-2.4	-5.0	-3.9	-3.2	588.4	588.4	589.1	95	90	95	N	3	N	3	N	3	10=	10=	10=	7.1
30	-3.2	-1.6	-3.6	-2.8	-2.2	588.2	587.8	588.8	98	90	100	N	2	N	2	N	2	10=	8	10=	$\equiv \nabla, n *$
																					$\equiv n-9, 19-n$
Mittel	-3.5	-0.4	-4.0	-2.7	—	587.3	587.5	587.7	68	55	78							6.7	6.0	7.2	Summe
																					89.8

$\lambda = 7^{\circ} 26'$, $\beta = 46^{\circ} 57'$,
 $H_b = 572.2^m$, $G = 0.05^m/m$.

Bern.

Mai 1921.

Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ³⁰	21 ³⁰	7 ⁸⁰	13 ³⁰	21 ³⁰	7 ⁸⁰	13 ³⁰	21 ³⁰	7 ⁸⁰	13 ³⁰	21 ³⁰		
1	5.7	13.5	9.0	9.4	-0.9	710.0	708.7	709.4	82	50	81	SE	o N	1 SE	o 9	.3	9	.	n (1/2) ●
2	8.2	11.0	7.9	9.0	-1.5	708.5	707.7	707.5	87	75	90	E	o NE	o SE	o 10	10	10	5.4	● 8-11, 18-20, n
3	8.1	11.4	6.2	8.6	-2.0	706.6	704.5	704.9	80	46	85	SW	1 W	1 SW	o 1	8	1	6.1	16-17 1/2, 18-19 1/2, n
4	6.6	11.4	9.3	9.1	-1.6	704.9	703.3	700.6	78	45	62	SW	o NW	2 S	o 8	7	10	5.1	11-16 1/2, n ● [n ●
5	6.1	7.1	2.6	5.3	-5.5	703.2	707.3	711.2	70	56	92	SW	1 N	1 SE	o 10	6	0	4.4	9 1/2-11, 17-17 1/2
6	2.4	11.8	7.2	7.1	-3.9	711.8	711.0	710.6	86	46	66	NE	o NW	o NE	o 3	3	0	.	.
7	5.4	17.3	12.2	11.6	0.5	710.2	708.5	707.3	74	37	71	S	o W	o SW	o 0	0	0	.	.
8	9.2	15.8	10.8	11.9	0.7	707.0	707.7	709.5	78	57	82	SE	o W	2 W	1 8	10	10	4.5	11, ● 16-19, n
9	9.0	11.3	10.5	10.3	-1.0	711.3	712.8	713.7	89	70	80	SW	o SW	o E	o 10	10	10	0.7	● 7-10 3/4
10	10.6	12.0	11.1	11.2	-0.3	714.0	714.5	715.3	84	73	86	SE	o W	1 SE	o 8	10	10	2.7	● 11-17, n, ● 16 3/4
11	9.0	18.5	13.1	13.5	1.9	714.9	713.1	712.7	89	39	69	SE	o NW	o SE	o 1	5	0	.	.
12	13.2	19.8	12.0	15.0	3.3	713.5	712.4	713.3	73	42	95	SE	o NE	o NE	o 5	3	10	9.4	17 1/2-18, ● 17-19 1/4
13	11.6	19.4	12.9	14.6	2.7	713.7	713.1	714.3	90	53	95	SE	o N	o S	o 4	5	10	16.3	16 3/4-20 1/2, ● 18 1/4-n
14	11.7	18.4	15.4	15.2	3.2	714.9	714.3	714.0	96	63	80	SE	o N	o E	o 10	10	1	.	.
15	13.2	21.4	13.6	16.1	4.0	713.4	711.6	712.2	80	45	88	SE	o NW	o E	o 5	5	9	0.8	15-17, ● 15-20
16	13.4	20.7	15.0	16.4	4.2	711.5	709.4	709.6	88	58	80	SE	o N	o N	o 8	7	10	0.3	111, n ●
17	12.2	21.0	12.4	15.2	2.8	708.5	707.5	709.3	89	52	95	S	o NE	o W	o 9	7	10	42.7	17-18 1/2, ▲ 17 1/2-18, [● 16 1/2-n
18	11.9	21.2	15.6	16.2	3.7	711.0	710.8	712.3	94	60	80	SE	o SW	o SE	o 8	8	10	.	.
19	15.4	22.4	14.1	17.3	4.7	712.7	711.4	713.5	79	50	92	SE	o NE	1 SW	o 2	8	10	29.1	16-17 1/4, ● 16 1/2-17, 19 1/2-n
20	13.6	20.0	15.8	16.5	3.8	714.3	714.5	715.5	92	53	82	SW	o W	o NE	o 10	7	1	0.6	● 1-5 3/4, ● 17 3/4
21	14.1	20.8	17.5	17.5	4.6	716.1	714.7	713.8	89	54	63	NE	o NE	1 NE	1 8	4	1	.	.
22	14.6	20.4	15.8	16.9	3.9	714.0	712.2	712.2	80	67	89	NE	o NE	2 N	o 2	3	4	13.6	11
23	14.5	21.6	14.8	17.0	3.9	713.2	712.1	712.8	98	54	96	NE	o NE	o N	o 10	5	8	3.1	5 1/2-8 1/4, 15 1/4-19
24	14.1	22.1	16.0	17.4	4.2	713.3	712.5	713.0	88	58	79	SE	o E	o W	o 5	8	3	.	n-7, n ●
25	15.1	22.4	15.2	17.6	4.3	713.0	711.5	710.8	80	56	84	SE	o SE	o NE	o 8	8	2	1.1	12-12 1/2, 15 1/2-15 3/4
26	15.4	22.0	13.8	17.1	3.6	711.0	709.2	709.7	80	48	89	S	o NE	o SW	o 4	3	10	5.1	19 3/4-n
27	13.4	18.5	14.3	15.4	1.8	708.3	707.2	707.0	91	65	89	SW	o W	o SE	o 9	8	10	4.5	11 1/2-12, 14-17, 21-n
28	12.8	11.8	8.6	11.1	-2.6	705.1	716.3	709.6	95	90	84	N	o SW	o SW	o 10	10	10	7.5	11 3/4-n
29	9.1	14.1	11.1	11.4	-2.4	710.0	709.9	711.0	90	57	86	NE	o N	o NE	o 10	10	1	.	.
30	10.2	18.0	14.5	14.2	0.2	711.6	711.2	712.1	82	47	72	NE	o N	o W	o 4	5	1	.	.
31	13.7	20.6	16.8	17.0	2.9	713.8	713.0	713.3	79	48	65	S	o NE	1 NE	o 5	4	0	.	.
Mittel	11.1	17.4	12.4	13.6	—	711.1	710.5	711.0	85	55	82				6.6	6.5	5.8	163.0	Summe

$\lambda = 6^{\circ} 57'$, $\beta = 47^{\circ} 0'$,
 $H_b = 487.3^m$, $G = 0.06^m/m$.

Neuchâtel.

Mai 1921.

Observatorium.

Tag	7 ⁸⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ³⁰	21 ³⁰	7 ⁸⁰	13 ³⁰	21 ³⁰	7 ⁸⁰	13 ³⁰	21 ³⁰	7 ⁸⁰	13 ³⁰	21 ³⁰	Niederschlag	Witterung
1	9.8	15.1	10.1	11.7	-0.1	717.6	716.5	716.9	74	55	79	E	2 NE	2 N	1 5	8	10	1.2	1, p n ●, ● 21 1/4
2	8.8	11.8	9.3	10.0	-1.9	716.1	715.6	715.2	86	77	91	NE	o SE	1 N	1 10	9	10	1.4	13 1/2-14, ● 18-20, ● 111-n
3	8.5	10.5	7.9	9.0	-3.0	714.0	712.2	711.1	90	77	73	SW	1 W	1 NW	1 5	9	10	6.1	1, ● 12-n, 18 1/2-20
4	7.1	12.9	9.6	9.9	-2.1	712.4	710.9	707.6	75	51	72	NW	1 SW	1 NW	1 9	7	10	9.5	.
5	6.0	7.8	4.3	6.0	-6.3	710.8	715.1	718.8	78	59	83	W	2 NE	1 NW	1 10	8	2	4.4	● n-10, ● 17-18
6	2.4	13.5	7.6	7.8	-4.6	719.5	718.9	718.0	88	37	51	NE	1 E	2 NW	1 10	0	0	.	≡ n-8 1/4
7	5.8	17.6	11.5	11.6	-1.0	718.0	716.1	714.6	82	47	69	E	1 S	1 N	1 0	2	2	.	.
8	9.5	14.0	10.2	11.2	-1.5	714.6	715.5	717.4	86	72	96	NE	1 NW	1 NW	1 9	10	10	3.6	● 12, ● 14 1/4-n
9	9.6	14.0	11.2	11.6	-1.2	719.0	720.4	721.3	97	75	87	SW	o S	1 NW	1 10	7	9	2.2	● n-12, n
10	10.1	11.6	10.7	10.8	-2.2	721.9	722.6	723.0	96	90	91	W	1 W	1 NW	1 8	10	5	4.8	● 9 3/4-15
11	7.9	17.0	12.1	12.3	-0.8	722.6	720.9	720.3	97	57	75	W	o S	1 N	1 10	7	2	.	≡ n-10, ≡ -11
12	11.7	22.2	15.0	16.3	3.0	721.1	719.8	721.1	84	42	69	SE	o SW	1 NE	1 6	4	10	.	.
13	13.3	21.3	13.2	15.9	2.5	721.3	720.7	722.4	89	55	95	NE	o SW	1 N	o 9	8	10	15.6	● 18-n
14	12.3	17.2	13.8	14.4	0.9	722.7	722.3	721.1	99	75	86	NE	o SE	1 S	1 10	10	0	.	.
15	13.0	22.4	14.7	16.7	3.0	721.0	719.9	719.6	91	57	85	SE	1 SW	1 NW	1 9	7	10	0.4	15
16	13.6	22.9	14.7	17.1	3.3	719.1	716.9	717.1	93	57	98	SW	1 SE	1 N	1 10	7	10	8.8	p ●, ● 19-n
17	13.1	21.7	14.2	16.3	2.4	716.0	715.1	716.5	99	56	96	NE	o SE	1 NW	1 10	5	10	16.2	≡ n-11, p ●, ● 20 1/4-n
18	14.1	21.4	17.5	17.7	3.7	718.4	718.4	719.6	98	64	72	NW	1 SW	1 NE	1 9	4	10	5.7	● 22-n
19	15.1	23.8	14.0	17.6	3.4	720.3	719.2	721.0	93	62	98	NE	1 SE	1 S	1 6	7	10	10.7	≡ n-11, ● 15-p, ● 16-n
20	13.9	21.0	15.4	16.8	2.5	721.8	722.2	723.1	98	60	83	SW	o SW	1 N	1 10	6	7	0.5	≡ 1, ● n-10, 19
21	16.2	22.6	18.4	19.1	4.7	723.6	722.1	721.1	79	57	61	NE	1 E	2 E	3 3	3	5	.	≡ III
22	15.6	22.0	17.6	18.4	3.8	721.6	719.7	719.5	71	64	75	E	1 E	1 NE	1 5	7	7	16.8	≡ 1, 11
23	15.6	22.7	15.8	18.0	3.3	720.6	719.9	720.4	98	56	89	NE	1 SW	1 N	1 8	6	9	0.2	● n-5, ● 17 1/2
24	15.8	23.3	16.0	18.4	3.6	720.8	720.1	720.6	91	55	87	SE	1 SE	1 N	1 5	4	3	0.5	≡
25	15.4	24.7	16.2	18.8	3.8	720.8	719.0	718.3	93	57	79	NE	o S	1 N	1 8	4	3	.	● 19
26	15.6	24.0	16.0	18.5	3.4	718.6	716.8	716.5	81	43	72	SW	1 SE	1 NE	1 6	3	4	0.6	.
27	15.0	18.5	16.3	16.6	1.4	715.7	714.7	714.3	88	85	67	SW	1 SW	1 NE	1 9	9	8	1.0	● n-13
28	14.0	11.4	9.1	11.5	-3.8	712.5	713.7	717.2	86	71	80	NE	1 N	3 N	1 10	10	10	7.5	10 1/2-p, ● 11-18 1/2
29	10.2	17.3	11.5	13.0	-2.5	717.6	717.6	718.7	75	47	72	NE	1 SW	1 N	1 6	8	3	.	.
30	11.0	20.6	16.6	16.1	0.5	719.0	718.7	719.7	84	44	61	N	1 SE	1 N	1 2	2	3	.	.
31	13.8	22.7	18.0	18.2	2.5	721.4	720.8	720.7	84	48	61	NE	1 SE	1 N	1 3	4	0	.	.
Mittel	11.7	18.4	13.2	14.4	—	718.7	718.1	718.5	88	60	79				7.4	6.3	6.5	117.7	Summe

Mai 1921.

Beobachter: Fr. H. Nager.

Aldorf.

$\lambda = 8^{\circ} 39'$, $\beta = 46^{\circ} 53'$,
 $H_0 = 456.3^m$, $G = 0.05^m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰			
1	6.3	12.3	10.4	9.7	-1.5	721.0	718.9	719.4	80	60	71	NE	oNW	1NW	o	1	6	10	1.7	n (1/2) ●
2	9.2	12.2	9.2	10.2	-1.2	719.1	717.9	717.2	90	66	98	NW	oW	1NW	o	10	9	10	8.3	≡° l, p n ●
3	8.6	14.4	7.8	10.3	-1.2	716.6	714.9	714.7	97	39	96	NW	oN	oNE	o	10	5	o	1.6	● l, 17-18
4	7.4	11.4	8.3	9.0	-2.6	714.8	713.9	710.3	85	45	91	N	oN	1NE	o	10	5	8	3.1	● l, n
5	6.2	5.4	6.0	5.9	-5.8	712.2	717.4	721.6	94	80	100	NE	oNW	oNW	o	10	10	10	3.8	● 11-p, K ^o ● 19 ³ /4
6	2.8	11.1	7.4	6.9	-5.0	722.4	721.7	721.1	96	31	58	NE	oN	1E	o	o	o	o	.	
7	5.4	15.0	9.9	10.1	-1.9	720.5	719.1	717.6	66	39	59	E	oN	oNE	o	o	o	o	.	
8	15.6	20.2	14.4	16.7	4.6	717.3	716.7	718.8	35	28	49	S	2-3S	3NW	o	2	3	8	.	☞ I-17 ¹ /4
9	12.6	15.0	10.3	12.6	0.4	721.2	722.3	724.3	76	61	94	N	oNW	2NW	o	10	7	2	.	
10	9.8	17.3	10.8	12.6	0.3	724.4	723.1	726.1	88	46	100	NW	oN	2N	o	4	9	10	3.7	● 17 ³ /4-20 ³ /4
11	9.4	18.1	14.0	13.8	1.3	725.1	722.5	723.2	92	41	60	N	oN	2E	o	2	2	2	.	
12	12.3	21.2	14.8	16.1	3.5	724.1	721.7	723.1	74	42	92	N	oNW	1NW	o	3	4	10	3.9	● 20-n
13	15.7	19.4	14.9	16.7	4.0	723.8	723.3	724.0	92	50	92	NW	oN	1N	o	6	5	8	0.5	≡° l, ●° 17-19
14	12.2	18.4	14.7	15.1	2.3	725.1	724.7	723.9	94	60	82	N	oN	1NW	o	7	8	7	.	
15	12.8	25.3	14.7	17.6	4.7	723.2	720.6	721.2	87	47	78	N	oNW	1N	o	1	7	8	.	
16	13.4	20.1	16.2	16.6	3.6	721.6	719.0	718.9	88	56	74	N	oNW	oN	o	2	6	8	.	
17	15.8	21.6	14.3	17.2	4.0	718.4	716.9	719.1	82	50	91	N	oW	o-1NW	o	8	4	8	.	
18	14.2	21.4	16.9	17.5	4.2	720.4	720.7	722.5	83	50	66	NE	oN	1NW	o	3	5	8	.	
19	14.4	22.2	18.0	18.2	4.8	723.0	721.9	723.0	83	54	63	NE	oN	1NW	o	2	8	9	1.4	
20	16.5	19.4	15.6	17.2	3.7	724.2	724.8	726.1	85	56	94	NE	oN	1N	o	10	8	10	.	● n-l
21	13.8	21.3	17.3	17.5	3.9	728.5	724.5	723.9	90	55	76	N	oNW	1NE	o	o	4	7	.	
22	15.5	21.0	15.6	17.4	3.7	723.9	722.4	722.3	90	60	95	N	oNW	1NE	o	2	3	3	.	
23	15.4	21.6	15.9	17.6	3.8	722.9	722.0	722.9	83	54	89	N	oN	oN	o	5	7	8	.	
24	15.9	22.0	15.6	17.8	3.9	723.4	722.5	722.7	86	55	64	N	oNW	1NW	o	3	4	o	.	
25	16.0	23.2	17.8	19.0	5.0	723.2	720.8	721.0	68	43	65	NE	oW	1E	o-1	7	6	4	.	
26	15.8	22.8	15.1	17.9	3.7	721.2	718.5	720.2	87	40	97	N	oN	oNW	o	8	5	10	8.0	● 8-10 ¹ /2, 16 ¹ /4-n
27	15.0	19.4	14.1	16.2	1.9	718.2	717.1	717.6	88	50	100	NE	oN	1NW	o	9	7	10	6.0	●
28	13.8	16.4	10.6	13.6	-0.8	715.0	714.8	719.7	88	69	94	N	oN	2N	o	10	9	10	6.7	p ●
29	11.4	13.5	12.2	12.4	-2.1	720.1	720.6	721.3	71	62	83	N	oN	oSW	o	10	10	10	.	≡° II
30	12.9	18.2	14.7	15.3	0.7	721.3	723.4	722.6	64	55	84	NE	oN	1N	o	3	5	8	.	
31	14.1	21.0	17.8	17.6	2.9	723.8	722.7	723.5	84	46	65	N	oNW	1SE	1	4	3	7	.	
Mittel	12.3	18.1	13.4	14.6	—	721.2	720.4	721.1	83	51	81					5.2	5.6	6.9	49.6	Summe

Mai 1921.

Observatorium.

Genf.

$\lambda = 6^{\circ} 9'$, $\beta = 46^{\circ} 12'$,
 $H_0 = 405.0^m$, $G = 0.02^m$.

1	8.8	15.2	9.3	9.9	-1.2	724.7	723.0	724.1	72	51	89	SE	oNNE	1E	o	1	1	9	1.8	K ₁₇ , 18, p ●
2	9.1	13.4	10.0	10.6	-0.6	723.4	722.6	722.4	93	64	88	NNE	oNNE	1SE	o	9	9	10	3.0	● 19-n
3	9.0	13.0	9.8	10.4	-1.0	721.6	720.1	720.1	85	48	62	NNE	oSW	1SW	1	o	9	10	0.8	a ≡, p n ●°
4	9.2	14.9	12.2	11.1	-0.4	719.8	718.1	715.6	61	42	54	SW	1SW	1SW	2	1	2	10	7.6	● III-n
5	7.6	11.5	6.4	8.5	-3.1	719.6	722.2	725.7	66	51	74	SW	2NNW	1E	o	8	4	o	0.1	☞ l, ●° 18
6	5.2	11.0	9.0	7.6	-4.2	726.7	725.8	725.3	84	55	52	NE	oNNW	1NE	o	9	o	o	.	a ⊥
7	7.3	14.2	15.4	11.8	-0.1	725.0	723.1	721.8	68	52	55	SW	oNNE	1SW	1	o	o	o	.	
8	15.0	13.4	11.0	12.5	0.4	721.6	723.2	724.8	58	83	93	SSW	1SSW	1SW	o	9	10	10	12.0	● 10 ¹ /4-n
9	9.8	14.2	11.2	11.9	-0.3	726.4	727.4	728.3	95	65	85	W	oSW	1NE	o	10	9	9	2.0	a ●
10	10.8	14.4	10.8	11.7	-0.7	729.3	729.6	730.0	95	74	93	SE	oS	1NNE	o	8	9	1	2.0	● 9-11
11	7.4	16.8	15.0	12.6	0.1	729.9	727.8	727.9	99	56	68	SW	oNNE	1SSW	2	10	6	8	.	a ≡°, ① 17 ¹ /2, ☞ III
12	12.4	19.6	14.3	14.7	2.6	728.2	726.9	728.0	87	47	86	E	oNNE	1SW	o	9	9	10	4.8	K ₁₃ ¹ /4, 17, 18 ¹ /4, ●-n
13	12.8	19.2	13.7	15.0	2.2	728.4	728.0	728.9	98	60	92	NNE	1NNW	1SE	o	10	9	8	4.9	K ₁₁ ¹ /2, 17 ¹ /2, p n ●
14	13.2	17.8	15.8	15.0	2.1	729.7	729.1	728.3	92	67	82	NE	oNNE	1SW	o	9	9	o	.	
15	14.8	22.4	13.7	16.2	3.1	728.0	726.5	727.3	87	55	92	NNE	oNNW	1NW	1	3	9	9	4.8	K ₁₆ ³ /4, ● 19-22 ¹ /2
16	13.8	20.0	16.1	16.0	2.8	726.0	724.0	723.7	93	59	84	NNE	oNNE	oNNE	1	9	1	8	0.5	p ●°, K ₁₅ ¹ /4
17	14.8	21.0	14.9	16.9	3.6	723.1	722.0	723.8	93	55	90	W	oNNE	1SW	1	9	3	10	19.2	K ₁₆ ¹ /4, 19 ¹ /2, ● 19-n
18	14.8	22.0	19.2	17.7	4.2	725.6	725.5	726.6	94	53	68	SW	oNW	1SW	o	9	7	10	0.8	K ₂₁ , ●° III-n
19	16.0	20.8	15.0	16.8	3.2	727.2	726.7	728.0	85	58	99	SE	oSSW	oNE	o	3	9	9	9.1	① 9 ¹ /2, p n ●
20	15.4	20.6	17.6	17.2	3.4	729.0	728.6	729.7	94	61	76	NNW	oNNE	1NE	o	5	1	1	.	
21	16.1	21.0	18.7	17.6	3.7	730.4	728.7	727.9	80	67	71	NNE	1NNE	1NNE	o	7	2	8	0.5	n (21/22) ●°
22	16.6	21.8	17.6	18.1	4.1	728.3	726.4	727.6	80	61	70	NNE	1NNE	1SW	2	6	4	9	0.2	p ●°, K ₂₀ , ☞ III
23	15.2	21.0	16.5	17.1	2.9	728.1	726.7	727.6	84	61	87	SW	1NNE	1SE	o	9	9	8	0.5	p ●°
24	16.4	20.0	16.3	18.3	4.0	728.3	726.9	727.5	87	53	73	NE	oSE	1SE	o	5	6	o	4.1	K ₁₄ ¹ /4
25	14.0	17.0	17.4	17.4	3.0	727.9	725.9	727.1	87	52	95	SE	oNNE	1SE	o	6	o	9	7.0	K ₁₈ ³ /4, 19 ³ /4, III, ● 19 ¹ /4-22
26	14.0	17.0	17.4	17.4	3.0	727.9	725.9	727.1	87	52	95	SE	oNNE	1SE	o	6	o	9	7.0	
27	15.2	21.3	17.5	17.3	2.6	723.3	721.8	721.3	90	56	62	NNE	oNW	1NE	1	9	9	3	0.2	● 15 ¹ /4 [17 ¹ /4-n
28	14.4	13.7	10.8	12.4	-2.4	719.6	721.7	724.5	84	71	78	SW	oSW	1SSE	o	9	10	8	4.1	● 8 ¹ /2-10 ¹ /2, 16-17
29	9.4	15.8	13.5	12.5	-2.4	724.6	724.4	725.7	77	50	74	W	oNNE	1NE	o	3	3	o	.	
30	14.0	19.0	16.7	16.1	1.0	726.3	725.8	727.0	71	50	63	NE	1NNE	1SW	1	8	o	o	.	
31	15.7	20.6	17.8	17.2	2.0	728.6	727.6	727.5	68	45	70	SE	oNNE	1NNE	1	1	o	o	.	
Mittel	12.6	17.9	14.1	14.4	—	725.9	725.1	725.7	84	58	77					6.3	5.0	5.8	91.1	Summe

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁰, 13³⁰ u. 21³⁰.

$\lambda = 8^{\circ} 33'$, $\beta = 47^{\circ} 23'$,
 $H_b = 493.2^m$, $G = 0.08^m$.

Zürich.

Mai 1921.
 Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abw. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	7.7	16.0	9.6	11.1	0.4	717.5	716.3	716.4	85	50	85	N	SE	1 NE	1 10	3	3	0.2	n (1/2) 0°
2	8.2	12.6	7.8	9.5	-1.3	715.7	714.8	714.8	87	76	97	NW	1 SW	1 S	1 10	10	10	22.4	0° 8, 11-12, K 0° 15-16, *)
3	9.2	15.8	6.8	10.6	-0.3	713.4	711.6	711.5	87	38	95	W	SE	1 NE	1 7	6	10	3.1	0° 17, 17 1/4, 0° 21-III
4	6.5	11.3	8.3	8.7	-2.4	712.0	710.8	708.2	87	56	81	W	SE	0 E	0 9	4	10	5.4	0° 3/4-1 1/4, 0° 3-3 1/4, *)
5	6.0	8.0	4.4	6.1	-5.1	709.3	714.0	714.0	82	62	91	SW	3 SW	2 S	1 10	8	9	1.1	0° 3 1/2-4 1/4, 0° 7-10, *)
6	2.7	12.7	6.8	7.4	-3.9	719.4	718.7	718.1	100	38	55	SE	0 NE	1 NE	0 4	1	0	.	≡ n-I
7	4.5	19.6	11.4	11.8	0.3	717.7	715.8	714.6	86	30	68	NE	0 SW	1 SE	0 1	1	0	.	≡ I
8	11.4	21.4	12.8	15.2	3.6	714.3	713.8	716.8	75	41	84	NW	0 W	1 W	1 3	7	10	0.5	0° III, n
9	10.2	13.0	10.6	11.3	-0.5	718.9	719.9	720.9	95	69	90	N	1 NW	1 E	0 10	10	4	.	.
10	11.4	18.2	11.2	13.6	1.7	721.4	720.4	722.8	84	56	94	W	0 NW	1 E	0 6	9	10	1.9	a ⊕, 14 1/4, 14 1/2-15 1/2, *)
11	9.1	19.6	13.0	13.9	1.9	722.1	720.5	720.0	97	40	71	W	0 NE	1 E	0 6	1	1	.	≡ n-7 3/4, ≡ -8 1/4
12	12.0	23.3	15.4	16.9	4.7	720.9	719.9	719.9	75	36	67	SE	0 NW	1 SE	0 6	3	7	.	K ⊕ 0° 17-17 1/4, 18-18 1/4
13	13.0	21.6	15.9	16.8	4.5	720.7	720.3	720.8	83	40	60	E	0 E	1 NE	1 4	4	6	.	p ⊕, ⊕ III, n < 4
14	13.8	24.0	15.2	17.7	5.2	721.9	721.1	721.0	71	35	64	W	0 NE	1 NE	1 5	4	7	.	⊕ III
15	13.9	23.9	16.4	18.1	5.5	720.4	719.1	719.2	75	39	73	NE	0 SE	1 SE	1 2	3	8	2.8	0° 16 1/2-18, 0° 23
16	14.2	23.6	14.9	17.6	4.9	719.0	716.6	716.5	90	51	95	NE	0 N	1 SW	0 10	3	10	8.2	K ⊕ 17 3/4-23, 0° -2
17	14.1	24.0	14.5	17.5	4.6	715.7	714.6	716.2	96	50	95	SW	0 NW	1 NE	0 10	3	10	4.7	K 16 1/4-16 3/4, 18 1/2-22 3/4
18	15.2	23.0	15.4	17.9	4.9	717.7	717.9	719.3	92	58	97	SE	0 NW	1 E	1 5	4	9	1.1	0° 19-20
19	14.7	24.5	15.1	18.1	4.9	719.7	718.9	720.1	94	49	88	SW	0 E	0 W	1 1	8	7	3.2	0° 19-III, K ⊕ 19 3/4-20 1/4
20	15.2	17.6	14.8	15.9	2.6	721.1	721.8	722.8	90	89	94	NE	0 E	1 NE	0 10	9	2	1.0	0° 0 1/4-6, 12-12 1/4, 0° -15 1/4
21	14.6	22.0	16.2	17.6	4.1	723.6	722.4	721.7	89	57	73	E	0 NE	1 SE	1 1	3	1	0.1	Δ 1
22	13.7	19.1	16.2	16.3	2.7	721.4	720.5	719.5	89	72	91	NW	1 NW	1 N	0 10	8	3	.	.
23	15.2	23.3	15.5	18.0	4.3	720.2	719.5	719.6	81	55	95	NW	0 E	1 N	0 7	4	9	2.4	K ⊕ 16 1/2-17 1/4, 18 1/4-20
24	14.9	25.5	14.4	18.3	4.4	720.4	719.6	719.8	94	46	90	W	0 W	0 E	0 9	4	2	0.5	0° 17, 19-20 3/4 [< 22
25	15.8	23.4	14.2	17.8	3.8	720.0	718.6	718.2	91	52	94	S	1 W	2 NE	1 1	8	2	1.3	K ⊕ 13 3/4-16 1/2, 0° -17 1/2
26	16.2	25.4	15.2	18.9	4.8	718.2	716.4	716.4	81	34	95	S	1 SW	1 E	1 9	3	9	3.8	0° 17, 22 1/2-1 1/2, K ⊕ *)
27	15.4	20.8	14.6	16.9	2.6	715.4	713.9	714.4	85	55	90	NW	0 NW	1 S	1 7	8	7	3.2	0° 3 1/4, 14 1/4-14 1/2, *)
28	14.3	15.8	9.3	13.1	-1.3	712.4	712.0	716.7	84	75	95	NW	0 NW	2 W	0 10	10	9	9.0	0° 2 1/4-2 1/2, 14 1/4-21 3/4
29	10.8	14.2	10.4	11.8	-2.7	717.6	717.4	718.4	73	58	89	E	0 NE	1 NE	1 9	10	2	0.1	.
30	10.4	19.4	12.8	14.2	-0.4	719.0	718.5	719.4	92	50	86	S	1 NE	1 NE	0 9	4	2	.	.
31	14.0	23.6	16.4	18.0	3.3	721.2	720.4	720.5	78	45	77	E	0 NE	1 NE	0 4	2	4	.	.
Mittel	11.9	19.5	12.8	14.7	—	718.3	717.6	718.2	86	52	84	.	.	.	6.6	5.3	5.9	76.0	Summe

*) 2. 0° 19-22 *) 4. 9 3/4-12 1/4 *) 5. 10 n-III, 0° < 17 3/4-18 *) 10. 17-18, 20-22 3/4 *) 26. 17 3/4-20 3/4 *) 27. 16 1/2-17 1/2

$\lambda = 8^{\circ} 30'$, $\beta = 47^{\circ} 3'$,
 $H_b = 1787.3^m$, $G = -0.11^m$.

Rigi-Kulm.

Mai 1921.
 Beobachter: E. Kopp, M. Scherer u. Fr. Schreiber.

1	2.4	5.0	1.0	2.8	0.8	611.5	611.3	612.1	71	80	100	NE	1 NE	0 N	3	0	10	10	23.4	p ≡ 0°, Δ 15, 1/2 III
2	0.0	3.0	0.0	1.0	-1.2	610.9	610.8	609.4	100	96	100	S	0 S	0 W	0	10	10	10	29.4	≡ p, 0°
3	-0.2	3.0	-1.4	0.5	-1.8	608.5	608.3	606.9	100	90	99	NW	1 NW	3 N	4	10	0	10	28.3	≡ I, p, 0° ≡ III, n 0° *
4	-2.8	0.4	0.6	-0.6	-3.0	605.9	607.1	604.4	95	97	62	N	1 W	0 W	3	10	10	10	2.6	≡ n-p, 1/2 III-n, n *
5	-3.8	-1.0	-5.0	-3.3	-5.8	603.6	608.1	611.6	98	90	95	NW	4 NW	2 N	1	10	0	10	17.3	1/2 I, a *
6	-5.4	1.2	-0.8	-1.7	-4.4	611.6	612.4	612.6	93	40	48	E	0 SE	0 E	1	0	0	0	.	.
7	3.0	10.5	5.0	6.2	3.4	612.6	612.8	613.2	22	28	30	W	0 E	1 W	0	0	0	0	.	.
8	7.4	10.0	5.4	7.6	4.7	611.6	612.3	612.6	39	32	80	S	1 E	3 E	0	3	0	10	.	1/2 II, ≡ III-n
9	5.4	5.4	3.0	4.6	1.6	613.3	614.4	616.7	95	89	90	S	1 SW	0 W	0	10	10	10	.	≡
10	4.8	4.4	2.8	4.0	0.9	616.5	617.0	614.3	65	98	100	E	1 W	4 W	4	3	10	10	14.2	p ⊕
11	2.6	9.0	5.4	5.7	2.4	617.1	616.5	616.9	67	55	72	W	1 W	1 E	1	7	0	0	.	.
12	9.0	10.4	7.4	8.9	5.5	617.0	617.3	616.6	42	40	49	S	1 E	0 E	0	7	3	7	.	.
13	6.0	8.4	7.8	7.4	3.9	616.7	617.1	617.4	90	94	95	E	1 NE	2 NE	2	3	10	10	5.5	≡ II, p ⊕
14	7.8	9.5	8.2	8.5	4.9	617.3	618.8	619.2	67	80	75	E	3 NE	1 N	0	3	10	5	.	1/2 I
15	10.2	12.8	7.8	10.3	6.6	617.4	616.9	615.4	50	52	58	SE	0 SE	1 SE	2	3	0	0	.	.
16	10.2	13.5	9.6	11.1	7.2	615.1	614.5	613.9	55	52	58	SE	2 SE	1 NE	2	3	0	10	.	.
17	10.6	11.0	7.6	9.7	5.7	613.1	612.7	613.7	55	80	60	W	0 N	1 W	0	3	10	10	94.4	≡ II, p ⊕, Δ 15-16
18	9.2	14.0	8.0	10.4	6.3	614.4	615.6	616.1	66	40	77	E	0 E	0 NE	1	10	7	7	4.1	p ⊕
19	9.2	15.0	8.0	10.7	6.5	616.9	617.2	617.0	78	44	100	E	0 SE	1 NE	2	7	10	10	1.5	≡ III, n ⊕
20	7.0	9.8	7.5	8.1	3.8	617.4	618.3	618.5	80	80	82	W	0 W	3 NE	2	10	10	10	1.4	1/2 II, p ≡
21	8.0	12.4	8.8	9.7	5.2	619.6	619.5	619.0	84	74	90	E	3 E	0 NE	2	0	7	3	.	1/2 I
22	12.6	13.2	10.8	12.2	7.6	618.3	618.0	617.6	40	72	50	S	0 E	0 SE	2	3	3	3	.	.
23	10.4	13.4	8.8	10.9	6.2	616.9	617.3	617.3	94	59	70	SW	0 E	0 NE	1	10	5	3	2.9	≡ I, K ⊕ 17 1/2
24	10.4	13.2	9.6	11.1	6.3	617.5	617.7	617.7	70	58	58	SE	0 NE	0 SE	2	3	7	3	2.2	p ⊕
25	10.2	14.0	11.8	12.0	7.1	617.3	617.1	616.2	65	38	60	W	0 W	0 W	0	5	7	10	4.8	K ⊕ 18
26	10.0	14.0	8.8	10.9	5.8	615.6	615.1	614.1	48	42	58	NW	0 E	0 NE	1	5	3	10	3.5	n (26/27) ⊕
27	6.8	10.2	5.4	7.5	2.3	611.8	612.3	611.6	84	75	96	NW	0 SW	0 NW	0	7	7	10	31.0	0° ≡ III-n
28	7.0	7.4	1.0	5.1	-0.2	609.9	609.6	611.0	94	96	100	NE	0 NW	2 NW	2	10	10	10	22.0	≡ p, 0°
29	2.0	3.4	4.2	3.2	-2.2	612.0	612.5	613.1	94	90	60	NE	0 NE	0 NE	0	10	10	10	.	≡ n-III
30	5.4	11.0	7.8	8.1	2.6	613.9	614.9	616.2	62	53	65	E	0 SW	0 W	0	3	5	3	.	.
31	9.0	10.4	8.8	9.4	3.7	617.0	617.5	617.8	70	66	80	SE	0 NE	0 NE	0	10	5	0	.	.
Mittel	6.0	9.0	5.6	6.9	—	614.1	614.6	614.5	72	67	75	.	.	.	5.7	6.1	6.6	288.5	Summe	Keine Angaben über Schneebedeckung.

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$.
 $H_b = 276.2^m$, $G = 0.03^{mm}$.

Lugano.

Mai 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	9.4	17.0	10.0	12.1	-1.0	735.8	735.0	736.4	87	52	96	NNW	S	o SW	o 10	4	10	2.8	≡ Δ I, ● 19-III, n ○
2	10.2	14.8	11.6	12.2	-1.1	734.4	732.0	730.6	88	55	81	SSE	o SSE	o N	o 10	6	o	7.0	● 13, K 20 ¹ / ₂ , ● 19 ¹ / ₂ -n
3	9.4	19.8	10.0	13.1	-0.3	729.4	727.8	728.0	78	43	87	N	o SW	o SSE	o o	4	10	3.6	● 13 ³ / ₄ -14, 19-20 ¹ / ₂ , n ○
4	9.0	13.8	10.2	11.0	-2.5	728.4	728.5	728.8	85	56	93	N	o SSW	o SSW	o o	10	10	9.0	● 8 ³ / ₄ -9 ¹ / ₂ , ● 10 ¹ / ₂ , ● *
5	11.4	15.6	10.0	12.3	-1.4	726.0	727.3	733.0	62	52	31	SSW	1 SSW	o NE	1 10	2	o	.	
6	11.2	16.0	9.2	12.1	-1.7	735.3	734.7	736.4	21	26	37	NNE	1 S	o N	o o	o	o	.	
7	7.8	18.2	12.4	12.8	-1.1	738.0	736.9	737.1	38	35	74	N	o SE	o N	o o	o	o	.	Δ I
8	10.6	19.0	13.6	14.4	0.3	738.2	737.7	738.4	83	80	85	N	o SSW	o SW	o o	8	10	1.2	Δ I
9	11.0	16.8	12.8	13.5	-0.7	739.5	739.5	740.6	95	58	82	NW	o SSE	o W	o 10	10	7	.	● n-I
10	12.6	17.8	14.2	14.9	0.6	740.7	740.2	741.1	79	55	70	N	o S	o SE	o 3	10	10	.	Δ I
11	12.0	21.4	14.6	16.0	1.5	740.2	738.8	739.6	78	58	68	N	o SSE	o N	o o	o	o	.	Δ I
12	12.8	21.8	14.4	16.3	1.7	739.9	738.6	738.9	80	52	76	N	o SSE	o N	o o	o	o	.	
13	13.4	24.6	17.6	18.5	3.8	739.1	738.4	739.2	81	45	56	N	o SSE	o N	o o	3	10	.	Δ I
14	16.4	22.4	15.0	17.9	3.0	740.7	739.9	740.4	75	50	90	NNE	o S	o N	o o	10	6	1.2	● 14 ¹ / ₂ -14 ³ / ₄ , 18-18 ¹ / ₂ , 24
15	16.2	23.0	15.4	18.2	3.2	740.4	739.1	739.2	71	51	85	NW	o SSW	o SE	o 10	4	10	3.8	● 9-10, 19 ¹ / ₂ -III, n ○
16	15.6	18.4	16.4	16.8	1.7	738.2	737.6	736.3	84	72	80	E	o SE	o SE	o 10	10	10	9.0	● III-n
17	15.0	20.8	17.6	17.8	2.5	735.8	735.0	734.8	86	50	75	N	o SW	o SE	o 10	10	10	1.0	n (17/18) ●
18	16.8	21.8	15.8	18.1	2.7	737.6	737.5	739.1	80	57	89	N	o SE	o N	o 10	10	6	.	● 17, n
19	15.8	23.2	15.6	18.2	2.7	740.0	739.4	740.8	81	52	87	NW	o S	o SE	o o	7	10	7.6	K 20 ¹ / ₂ -III, n ●
20	16.4	21.8	21.4	19.9	4.2	740.6	740.3	740.7	87	63	60	NNW	o SSE	o N	o 10	8	o	.	
21	16.4	25.0	19.0	20.1	4.3	741.0	740.2	740.3	79	57	87	N	o SSE	o SE	o 4	8	10	3.0	● 17 ¹ / ₄ -17 ¹ / ₂ , n
22	18.4	19.4	18.2	18.7	2.8	740.7	740.4	739.6	74	77	83	W	o SW	o SW	o o	10	10	4.6	K 11-11 ³ / ₄ , ● 11-12 ¹ / ₂ , 14-14 ¹ / ₄
23	16.6	20.6	17.8	18.3	2.2	739.5	739.8	739.1	90	64	83	N	o NNE	o SE	o 10	10	10	1.2	a ○, n
24	17.0	23.8	17.2	19.3	3.1	740.6	740.4	740.4	83	66	92	N	o SE	o SE	o 10	7	10	15.0	● 9 ³ / ₄ , K 19 ¹ / ₂ , ● 19-n
25	17.0	22.8	17.6	19.1	2.8	740.6	739.4	738.2	88	60	82	W	o SE	o SE	o 8	10	9	.	Δ III
26	18.2	23.8	13.8	18.6	2.1	736.7	734.1	734.3	76	65	90	N	o SE	o N	o o	9	o	16.2	K 15-16 ¹ / ₂
27	16.8	25.2	17.4	19.8	3.2	733.7	731.1	731.4	73	61	83	NNE	o S	o NW	o o	10	10	17.3	K 14-14 ¹ / ₂ , n ●
28	15.6	19.4	15.0	16.7	0.0	731.4	731.4	732.7	87	65	98	N	o E	o NNE	o 10	7	10	35.0	a ●, K 17 ¹ / ₂ , ● 16 ¹ / ₂ -n
29	12.2	17.4	14.8	14.8	2.1	734.3	734.5	735.8	98	79	90	NNE	o E	o N	o 10	7	10	14.2	● n-II
30	15.6	24.0	15.8	18.5	-1.5	736.3	736.0	736.7	86	71	87	N	o S	o N	o 10	4	o	.	
31	17.0	25.8	18.8	20.5	3.4	737.8	736.9	737.1	77	67	70	N	o S	o N	o o	o	o	.	
Mittel	14.0	20.5	14.9	16.5	—	737.1	736.4	736.9	78	58	79				5.0	6.4	6.4	152.7	*) 5. 15-16 ¹ / ₂

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$,
 $H_b = 277.2^m$, $G = 0.13^{mm}$.

Basel.

Mai 1921.
 Bernoullinum.

1	7.6	13.7	9.4	10.2	-1.2	736.4	735.1	735.7	80	63	92	W	1 N	1 NW	1 7	7	10	.	
2	8.4	13.5	10.0	10.6	-0.9	734.8	733.5	732.7	92	69	97	NW	1 SW	1 SW	1 10	8	10	1.2	● 11 ³ / ₄ -12, 17 ³ / ₄ -20 ³ / ₄
3	8.3	11.2	8.4	9.3	-2.3	731.9	730.1	730.1	81	71	73	E	1 S	1 W	1 3	10	10	4.0	K 12 ¹ / ₄ -15 ³ / ₄
4	7.4	11.2	9.4	9.3	-2.5	730.6	729.4	725.7	77	58	70	W	1 W	1 E	1 10	8	10	7.0	● 23 ³ / ₄ -28 ³ / ₄
5	5.4	8.8	4.8	6.3	-5.6	728.7	732.6	737.2	88	61	97	W	2 NW	1 SE	1 10	8	1	2.6	● 6 ¹ / ₄ -7, 16 ³ / ₄ -17, ● 9, 10 ³ / ₄ , II
6	2.4	13.2	9.6	8.4	-3.6	738.4	737.2	736.2	93	38	52	SE	1 SE	1 E	1 6	2	1	.	≡ ○ I
7	8.2	17.4	13.2	12.9	0.8	735.4	733.5	732.2	65	42	80	SE	1 N	1 SE	1 2	3	2	.	
8	10.8	16.8	12.4	13.3	1.0	731.9	732.7	735.0	78	61	95	SE	1 NW	1 N	1 10	10	10	6.1	● 19-23 ¹ / ₄
9	10.4	13.2	12.4	12.0	-0.4	737.4	738.6	739.3	90	75	90	E	1 E	1 NW	1 9	10	8	.	● 1 ¹ / ₄ -6 ¹ / ₄ , ● 11 ¹ / ₄ -11 ³ / ₄
10	11.6	12.3	12.4	12.1	-0.4	739.7	740.4	741.1	86	92	87	SE	1 W	1 SW	o 7	10	8	6.6	● 11 ³ / ₄ -14 ³ / ₄ , ● 20 ¹ / ₄ -20 ¹ / ₂
11	8.4	19.1	13.6	13.7	1.0	740.6	738.6	738.2	97	40	82	E	1 E	1 W	o 8	5	2	.	≡ ○ I
12	11.8	21.4	15.9	16.4	3.6	739.1	738.0	738.8	76	51	72	E	1 NW	1 W	2 5	5	10	.	
13	14.2	21.2	14.8	16.7	3.8	739.5	738.7	739.8	84	51	91	E	1 N	1 SW	1 9	5	10	0.8	K 10 ¹ / ₄ -20 ¹ / ₂
14	14.2	21.7	16.7	17.5	4.5	740.6	739.5	739.0	86	55	80	E	1 N	1 S	o 8	7	6	.	U 21
15	14.5	23.0	15.4	17.6	4.4	738.8	737.1	737.5	80	41	89	E	o N	o S	o o	10	10	6.9	● 18-18 ³ / ₄ , 20 ¹ / ₄ -20 ¹ / ₂
16	15.2	21.3	18.2	18.2	4.9	737.2	735.2	734.0	96	63	72	S	o NW	1 SE	o 10	5	9	0.6	● 12 ¹ / ₂ -14 ³ / ₄
17	15.4	21.6	17.8	18.3	4.9	733.7	732.5	734.2	91	62	80	E	1 NW	1 W	o 8	6	10	0.4	● 15 ¹ / ₄ , 22 [15 ¹ / ₄ -16
18	16.2	22.4	16.4	18.3	4.7	735.9	735.5	737.3	89	60	90	SE	o NW	1 SE	o 10	6	10	2.6	● 2 ³ / ₄ -3 ³ / ₄ , 17, K 14-16
19	17.0	24.0	15.6	18.9	5.2	737.8	736.6	738.7	80	48	87	E	1 NE	1 S	1 5	8	10	18.1	K 16 ¹ / ₄ -20, ● III, ●
20	14.8	18.6	17.6	17.0	3.2	739.6	740.2	741.2	98	73	86	SE	1 W	1 W	o 10	9	10	2.5	● 1, ● 8 ³ / ₄ -9 ³ / ₄ [23 ³ / ₄ -1 ¹ / ₄
21	14.8	21.4	18.3	18.2	4.3	742.6	740.8	740.0	93	66	66	NW	1 N	1 S	o 10	8	o	0.1	
22	12.4	19.5	17.2	16.4	2.3	740.3	738.4	737.5	93	68	92	NW	o SE	1 SE	1 10	8	2	.	
23	17.2	22.2	16.2	18.5	4.3	738.5	737.4	738.2	84	62	96	W	1 N	1 SE	1 7	6	10	9.0	K 20 ¹ / ₄ -23 ¹ / ₄
24	14.8	22.2	18.6	18.5	4.2	738.8	738.0	737.7	98	68	77	SE	1 NW	1 E	o 10	5	10	.	≡ 6-7
25	17.2	22.4	17.6	19.1	4.6	737.9	736.7	735.5	86	68	84	E	o SW	1 SE	o 7	8	2	.	● 12 ¹ / ₂ , 15 ³ / ₄ -16 ¹ / ₄
26	14.5	22.2	19.5	18.7	4.1	735.7	734.6	733.7	87	57	72	E	1 S	1 E	1 7	7	10	0.2	● 13-14 ¹ / ₄
27	15.2	17.2	16.0	16.1	1.4	733.2	732.3	732.0	87	90	93	SE	1 SE	1 SE	1 8	10	4	9.0	● 10 ³ / ₄ -16 ¹ / ₄
28	14.6	11.6	10.8	12.3	-2.6	730.8	732.1	735.2	82	93	85	W	1 S	2 SW	1 9	10	10	6.9	● 12 ³ / ₄ -13 ³ / ₄ , 18-19 ¹ / ₄
29	9.8	15.4	12.8	12.7	-2.3	736.3	735.8	736.8	89	48	81	E	1 SW	1 SE	1 9	9	2	.	
30	12.0	18.8	16.0	15.6	0.5	737.5	736.7	737.6	76	54	76	E	1 N	1 SW	1 2	8	4	.	
31	14.6	21.0	17.8	17.8	2.5	739.7	739.1	739.1	75	52	77	E	1 NW	1 SW	o 2	3	7	.	
Mittel	12.2	18.1	14.3	14.9	—	736.7	736.0	736.4	86	61	83				7.3	7.2	7.0	Summe	84.6

Mai 1921.

Beobachter: *Observatorium.*

Säntis.

$\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15',$
 $H_b = 2500.1^m, G = -0.16^m_{\text{m.}}$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰					
1	-2.9	0.7	-3.4	-1.9	1.0	559.2	559.3	559.3	80	90	100	N	o	NE	o	3	5	10=	3.6	▲ 14-14 ^{1/4} , ≡ 14-15, 21-n		
2	-3.8	-1.8	-4.3	-3.3	-0.6	558.1	557.6	556.9	100	100	100	NNE	1	N	o	NNE	1	9	10=	10.6	≡ n-14, 17-n, ▲ 10 ^{1/4} -10 ^{3/4} , *	
3	-5.1	-4.3	-6.5	-5.3	-2.7	555.4	555.2	553.8	100	100	100	WNW	1	WSW	1	W	4	10=	7	27.8	* 9-10, a V, ≡ n-11, *	
4	-7.4	-2.6	-4.6	-4.9	-2.4	553.0	553.4	552.5	100	100	98	W	1	WSW	2	SW	1	10=	10=	14.6	≡ n-18 ^{1/4}	
5	-8.0	-8.4	-9.4	-8.6	-6.3	548.8	553.8	557.3	100	100	100	WSW	5	W	1	N	o	10=	10=	36.2	* 10-6, ▲ 2*9 ^{1/2} -16, *	
6	-11.6	-6.2	-6.2	-8.0	-5.8	558.2	559.5	560.0	40	60	70	NNE	2	ENE	o	SW	3	o	o	.		
7	-1.7	1.2	0.6	0.0	2.1	560.0	560.8	560.7	40	72	88	SW	3	SW	2	SSE	1	2	o	.		
8	3.2	4.5	0.3	2.7	4.7	559.9	560.7	561.2	70	71	95	W	1	SE	1	SSE	2	3	6	5	0.6	
9	-0.7	3.6	-0.5	0.8	2.6	561.7	562.8	564.2	100	100	92	S	2	S	2	S	1	10=	1	.	* 6 ^{1/2} -7 ^{1/4} , ≡ 1, 10 ^{1/2} -15 ^{3/4}	
10	-0.3	3.2	-1.5	0.5	2.2	564.4	564.7	564.9	100	97	100	ESE	o	S	1	SW	3	8	10=	10=	12.4	▲ 12 ^{3/4} , 15 ^{3/4} -16, ≡ 13-n, *
11	-1.4	1.6	0.6	0.3	1.9	564.6	565.0	565.3	100	88	89	SW	1	SSW	2	SSW	2	1	4	2	.	≡ n-6 ^{3/4}
12	1.7	3.3	1.8	2.3	3.7	565.1	565.5	565.3	97	99	90	WSW	o	SE	o	NE	o	4	9	1.0	≡ 13-13 ^{1/2} , R 13 ^{1/4} -14 ^{3/4} , *	
13	2.2	4.7	2.2	3.0	4.3	565.2	565.9	566.3	95	98	100	NE	2	NE	o	ENE	2	5	10=	3	.	⊕ 11 ^{1/2} , ≡ 13-20 ^{1/4} , *
14	5.8	6.5	3.2	5.2	6.4	566.5	567.1	566.9	77	94	92	ENE	o	ESE	o	NE	o	3	8	7	.	⊕ III [⊕ W ⊕ III]
15	6.5	6.0	3.8	5.4	6.5	565.7	565.7	565.5	80	90	80	S	1	S	o	SE	o	4	8	6	8.1	R 12-13 ^{1/4} , 17-17 ^{3/4} , *
16	4.8	7.1	3.0	5.0	5.9	564.2	563.9	563.1	90	95	92	SSW	1	WSW	1	WNW	2	6	8	8	5.0	⊕ 6, R 15-17 ^{1/4} , *
17	6.6	7.4	4.0	6.0	6.8	561.9	562.1	562.8	76	90	87	W	o	W	o	SSE	1	4	8	9	1.6	⊕ 13 ^{1/4} -16 ^{1/4} , ≡ 13 ^{3/4} -14 ^{3/4} , *
18	7.4	10.0	4.3	7.2	7.9	563.7	564.9	565.6	80	89	90	W	o	SSE	1	ESE	o	4	8	6	.	R 14 ^{1/4} -n, ⊕ III
19	6.8	9.0	5.0	6.9	7.5	566.0	566.3	566.0	70	72	75	SE	1	SE	2	S	2	4	8	7	.	⊕ 19 ^{1/2} -n
20	6.2	6.8	3.0	5.3	5.7	565.9	567.0	568.1	97	100	96	S	2	SW	1	W	2	7	10=	8	1.0	≡ 9 ^{1/4} -17 ^{1/2} , ● () *
21	5.2	7.6	4.6	5.8	6.1	568.1	568.4	567.8	93	97	98	E	1	SE	o	E	2	1	8	1	.	≡ 14 ^{1/2} -20, ⊕ SE ⊕ *
22	6.7	10.6	5.7	7.7	7.8	567.2	567.0	566.4	74	87	73	WNW	1	S	o	SSE	2	8	8	6	1.2	R 17 ^{1/2} -17 ^{3/4} , 19-19 ^{3/4} , *
23	7.6	7.1	5.6	6.8	6.8	566.0	566.4	566.4	80	74	82	W	o	SE	o	S	1	6	8	7	4.3	R 15 ^{3/4} -19 ^{1/4} , ≡ 16-17, *
24	7.1	8.9	4.3	6.8	6.7	566.3	566.9	566.7	65	95	83	SE	1	ESE	o	ESE	1	4	8	3	3.8	⊕ 3, R 14-16 ^{3/4} , ≡ *
25	8.2	9.3	3.4	7.0	6.8	566.1	565.7	564.9	65	84	74	S	1	SSE	1	SW	2	3	8	3	1.2	● 14 ^{3/4} -15, ≡ 14 ^{1/2} -17 ^{3/4} , *
26	3.6	7.6	3.5	4.9	4.6	564.3	564.0	563.0	98	85	85	WSW	1	S	o	NE	o	10=	7	9	7.4	≡ 5 ^{3/4} -9 ^{3/4} , R 14 ^{1/4} -16 ^{1/4} , *
27	2.0	6.5	1.8	3.4	2.9	561.2	560.7	560.5	96	89	100	W	1	SSW	1	WNW	1	10	10=	11.0	≡ n-9 ^{3/4} , 11-n, ● 16-19	
28	2.1	5.7	-2.5	1.8	1.2	558.7	558.4	559.3	94	92	93	S	o	WSW	1	WNW	2	10	10	10=	11.9	≡ 8-11, 14 ^{1/2} -n, * 17 ^{1/2} -8, *
29	-2.2	3.4	-0.4	0.3	-0.4	560.0	560.6	562.2	100	100	98	W	o	SSE	1	SW	1	10=	8	10=	.	≡ n-10 ^{1/2} , 15-n
30	3.4	6.7	2.7	4.3	3.5	562.2	563.5	565.1	78	85	55	SE	2	SSW	1	SW	o	6	1	.	⊕ 1, ⊕ 4 ^{3/4} -5 ^{1/4} , 20-20 ^{1/4}	
31	5.0	6.4	3.0	4.8	3.9	565.6	566.3	566.9	75	95	100	E	1	ESE	o	NE	1	4	10=	1	⊕ 4 ^{3/4} -5, ≡ 11-21	
Mittel	1.8	4.3	0.9	2.3	—	562.4	562.9	563.1	84	90	89							5.6	7.8	5.9	163.3	Summe

*) 2. R 17-17^{1/4}, * 17-22 *) 3. 17-n, *, * 19-n, * III *) 5. a V ⊕, ≡, R 18^{1/2}-18^{3/4}, * 18-n *) 10. R 15^{1/4}-16^{1/4}, * 16-n *) 12. * 14^{1/2}-15^{1/2} *) 15. ▲ 15-15^{1/2}, ● 16-17, ≡ 17^{1/2}-n, < 20-n *) 16. ▲ 16^{1/4}-16^{3/4}, ● 21^{1/4} *) 17. ▲ 15-15^{1/4}, < 20^{3/4}-n *) 20. 18^{1/2}-19^{3/4}, ⊕ 21-21^{1/4} *) 21. 20^{3/4}-22 *) 22. ● 19^{1/4}-20, < 20-n *) 23. ● 16^{3/4}-17^{3/4} *) 24. 14^{1/2}-17^{1/2}, ● 15^{1/2}-15^{3/4}, ▲ 16^{1/4}-17^{3/4}, < 20-n *) 25. < 20-n *) 26. 17-17^{1/4}, ● 14-19, ▲ 14^{1/2}-16 *) 28. 16-18, ⊕ 14-20, p V, ● 14-16, * 16^{1/2}

Mai 1921.

Beobachter: *Fr. F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33',$
 $H_b = 2102.9^m, G = -0.14^m_{\text{m.}}$

1	-0.4	3.8	-1.3	0.7	1.2	587.5	587.7	587.9	37	26	100	N	o	N	1	o	6	10=	.	≡ 18 ^{1/2} -n	
2	-1.2	1.0	-1.1	-0.4	-0.1	588.2	586.9	585.2	100	67	100	N	2	N	2	4	10=	6	10=	.	≡ n-9, 14 ^{1/2} -n, p n ⊕
3	-2.2	-1.2	-2.6	-2.0	-1.8	584.0	583.4	583.0	100	43	100	N	4	N	3	4	10=	8	10=	5.2	≡ n-9, 16 ^{1/4} -n, * n *
4	-4.0	-1.3	-2.6	-2.6	-2.5	582.7	582.3	581.0	93	23	90	N	3	N	1	2	10=	1	10=	13.0	≡ ⊕ n-10 ^{3/4} , * ≡ 20-n
5	-3.2	-4.7	-7.4	-5.1	-5.1	580.1	582.2	585.2	65	67	76	N	4	N	4	4	10=	10=	10=	5.3	* n-8, * ≡
6	-8.2	-1.9	-3.1	-4.4	-4.5	587.5	588.3	589.2	86	26	36	N	3	N	2	3	o	o	o	.	⊕ I, III
7	2.2	7.1	0.0	3.1	2.9	589.3	589.8	590.2	16	15	100	N	o	S	1	S	2	o	10=	.	≡ 17 ^{1/4} -n
8	1.3	4.0	0.2	1.8	1.4	589.9	590.2	590.8	47	27	68	SE	2	SE	1	SE	3	10	10	.	⊕ III
9	0.0	3.0	1.2	1.4	0.9	590.9	591.8	593.1	100	91	100	SE	1	SE	1	SE	1	10=	10=	.	≡
10	4.5	6.2	2.1	4.3	3.7	593.4	594.7	594.8	35	28	96	SE	o	SE	1	SE	o	10	10	7.0	● 14-15 ^{1/4} , 18 ^{1/2} -21 ^{3/4} , ≡ III
11	0.4	10.5	4.3	5.1	4.4	593.4	594.6	594.0	46	9	30	N	1	N	o	SE	o	o	o	.	
12	3.9	8.7	4.5	5.7	4.8	593.8	593.7	593.9	39	20	56	N	o	N	o	SE	o	2	3	.	
13	4.6	9.8	4.9	6.4	5.4	593.7	594.2	594.7	50	22	80	N	1	NE	o	NE	1	1	10	1	
14	6.2	12.6	4.0	7.6	6.5	595.2	594.4	595.2	41	15	78	NE	o	S	o	N	o	2	6	3.4	n (14/15) ●
15	5.0	8.8	4.2	6.0	4.8	594.9	594.4	593.0	58	41	90	S	o	SE	o	S	o	5	10	1.3	⊕ 8 ^{1/2} -8 ^{3/4} , ≡ 20-n
16	5.3	8.3	5.9	6.5	5.2	594.6	592.5	591.7	50	35	47	S	o	S	1	S	o	8	10	.	
17	6.3	9.8	5.0	7.0	5.6	590.3	590.7	591.0	44	35	84	S	o	S	o	S	o	7	10	0.8	● 11 ^{1/4} , 13-14
18	6.2	10.0	6.1	7.4	5.9	592.4	593.5	594.1	61	31	79	S	o	S	1	S	1	10	7	.	
19	8.7	9.2	5.9	7.9	6.2	594.6	595.0	595.1	30	35	68	S	1	SE	1	SE	1	5	10	19.4	● 18 ^{1/4} -n
20	4.8	7.6	5.1	5.8	4.0	594.4	595.5	595.4	100	57	100	SE	1	SE	o	NE	1	10=	10=	3.2	≡ n-9, 19 ^{1/2} -n, ● n-14 ^{1/4}
21	6.2	13.8	6.8	8.9	7.0	596.8	596.4	596.6	45	11	64	N	2	S	1	SE	1	o	1	4.7	⊕ 21 ^{1/4} -22 ^{1/4}
22	6.8	12.8	6.7	8.8	6.8	595.9	595.6	595.2	55	58	86	SE	o	SE	1	SE	1	10	6	0.2	● 20 ^{1/4} -20 ^{3/4}
23	10.8	9.8	6.3	9.0	6.9	594.2	594.8	595.0	45	42	85	S	o	S	o	S	o	2	10	3.8	● 13 ^{1/4} -18, ≡ 20 ^{3/4} -n
24	5.7	8.3	6.5	6.8	4.6	595.0	595.7	594.9	71	61	67	S	o	SE	1	S	o	10	10	4.9	● 8 ^{1/2} -9 ^{3/4} , 13-14, 16 ^{1/4} -17 ^{1/4}
25	5.8	9.3	6.2	7.1	4.7	594.8	594.6	593.5	85	46	80	S	1	SE	1	SE	1	10	10	.	
26	6.7	10.4	5.3	7.5	5.0	592.6	591.8	591.2	45	22	76	S	o	NE	o	N	o	1	4	1.2	n (38/27) ●
27	4.4	11.5	3.6	6.5	3.9	589.4	588.4	588.8	74	25	100	N	o	NE	o	N	1	4	6	10=	≡ 17 ^{1/2} -n, ● 21 ^{1/4} -n
28	4.7	4.9	0.4	3.3	0.6	586.8	586.7	587.9	84	89	100	N	o	SE	1	SE	o	10	10=	5.0	* 8 ^{1/2} -n, ≡ 10-n
29	-0.2	4.2	1.1	1.7	-1.1	588.6	589.1	590.7	100	100	100	N	o	N	o	N	2	10=	10=	3.4	≡, ● 13 ^{1/4} -14 ^{3/4} , 15 ^{1/4} -22 ^{1/2}
30	1.4	8.7	4.3	4.8	1.9	590.6	591.7	593.1	100	35	100	N	o	SE	o	N	3	10	5	.	⊕ 18 ^{1/4} -n
31	4.7	10.3	6.3	7.1	4.0	593.8	594.1	594.7	70	29	100	N	2	N	1	N	2	o	2	10=	≡ 19-n
Mittel	3.1	7.0	2.9	4.3	—	591.3	591.4	591.6	64	40	82							6.0	6.8	8.6	Summe 103.0

$\lambda = 7^{\circ} 26', \beta = 46^{\circ} 57',$
 $H_b = 572.2^m, G = 0.05^m_{mm}.$

Bern.

 Juni 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	15.1	23.4	16.8	18.4	4.2	713.4	712.6	713.4	79	39	75	SE	0	E	3	NE	0	0	1	8	10-20
2	16.1	22.9	17.6	18.9	4.6	712.8	712.0	713.0	75	43	72	NE	0	NE	2	NE	1	2	4	1	9-19
3	15.1	23.1	16.6	18.3	3.9	713.6	712.8	714.3	86	55	80	SW	0	N	0	SE	0	9	4	8	16-18 ¹ / ₂ , 22
4	16.4	24.2	17.6	19.4	4.8	713.5	711.9	711.5	88	45	75	SE	0	SE	0	SW	0	8	3	4	n-8
5	17.8	25.6	15.8	19.7	5.0	710.5	708.2	709.0	71	40	90	SE	0	N	0	SW	0	1	3	10	18 ¹ / ₂ -19 ¹ / ₂ , n-n
6	13.8	22.1	18.6	18.2	3.4	707.7	707.4	708.7	92	81	73	SE	0	NE	2	NE	2	10	6	10	1-8, 11-n, n
7	13.6	20.8	17.5	17.3	2.4	708.6	708.7	709.1	65	56	78	N	2	NE	0	N	0	8	1	0	n-11
8	17.4	24.6	20.8	20.9	5.9	709.5	708.3	708.3	78	46	64	NE	0	NW	1	NW	0	1	4	8	20 ¹ / ₂ -n, n
9	13.7	18.4	13.1	15.1	0.0	709.4	709.8	711.0	90	46	85	W	0	SW	1	SE	0	10	8	10	6 ¹ / ₂ -7, 1-8 ¹ / ₂ , n
10	14.5	17.9	10.0	14.1	-1.1	710.6	709.9	713.0	66	39	90	SW	1	W	2	SW	0	7	3	10	1-19, 20-n
11	11.2	17.7	14.8	14.6	-0.7	714.9	714.3	715.4	90	42	56	SE	0	SW	0	SW	0	1	1	6	
12	14.1	17.6	13.8	15.2	-0.3	717.1	717.2	717.9	62	51	57	N	0	NE	1	N	0	4	5	8	
13	13.9	21.4	16.6	17.3	1.7	717.3	715.2	713.4	62	36	61	SW	0	SW	0	SW	0	1	2	10	20 ³ / ₄ -n
14	10.8	15.4	10.2	12.1	-3.6	714.7	714.6	716.3	71	45	85	NE	0	W	0	NE	0	10	6	6	
15	9.8	16.6	12.2	12.9	-2.9	716.1	716.0	717.0	77	36	57	NE	0	NE	2	NE	1	0	1	1	8-p
16	12.5	19.3	14.7	15.5	-0.4	717.0	716.5	717.2	64	36	53	NE	1	N	2	NE	0	3	1	0	1-20 ¹ / ₂
17	12.9	21.7	16.4	17.0	1.0	717.5	716.5	715.7	67	34	45	SE	0	NW	0	E	0	0	1	0	
18	14.0	25.0	16.4	18.5	2.4	714.3	711.9	711.9	63	23	56	SE	0	N	0	E	0	1	0	9	n ^(13/19) K _A
19	12.8	13.2	10.3	12.1	-4.1	708.7	708.7	709.5	86	63	68	E	0	NE	0	NE	0	9	10	6	20-20 ¹ / ₂
20	8.7	15.2	11.4	11.8	-4.5	711.8	712.2	713.7	70	39	63	N	1	NE	0	N	0	9	5	6	
21	11.3	12.2	8.8	10.8	-5.6	712.9	711.6	713.9	63	79	89	W	1	W	1	SW	0	10	10	8	11 ³ / ₄ -20 ³ / ₄
22	8.0	11.0	9.1	9.4	-7.1	715.3	716.1	717.6	81	50	84	W	0	SW	0	S	0	10	10	10	8-n
23	11.5	18.9	14.1	14.8	-1.7	717.8	717.1	717.6	73	41	76	SE	0	W	0	NE	0	7	3	10	
24	14.3	20.9	16.3	17.2	0.6	717.7	716.9	716.6	74	47	66	NE	0	NE	1	E	0	0	1	0	
25	13.3	23.2	18.1	18.2	1.5	715.2	713.1	713.2	74	45	62	NE	0	NE	2	NE	0	0	0	0	11-16
26	15.8	27.5	21.2	21.5	4.7	713.7	712.7	713.0	72	32	64	SE	0	NW	0	NW	0	1	1	3	15 ¹ / ₂ -17
27	19.7	26.5	19.4	21.9	5.0	714.3	713.5	714.7	68	43	69	SE	0	N	0	SE	1	4	8	1	15 ¹ / ₂ -17 ¹ / ₄
28	19.2	27.9	18.4	21.8	4.8	716.1	715.0	714.7	70	42	79	SE	0	W	1	SE	0	2	3	3	9 ¹ / ₄ -10 ¹ / ₄ , 16-19 ¹ / ₂ , n
29	16.8	24.7	20.8	20.8	3.8	714.3	713.1	713.1	79	54	65	S	0	SE	0	W	2	7	2	10	9 ¹ / ₄ -10 ¹ / ₄ , 16-19 ¹ / ₂ , n
30	17.9	24.8	16.4	19.7	2.6	713.8	712.3	713.6	83	43	94	SE	0	NW	1	SE	0	7	6	10	
Mittel	14.1	20.8	15.5	16.8	—	713.7	712.9	713.6	75	46	71							4.7	3.8	5.9	Summa 68.7

 $\lambda = 6^{\circ} 57', \beta = 47^{\circ} 0',$
 $H_b = 487.3^m, G = 0.06^m_{mm}.$

Neuchâtel.

 Juni 1921.
 Observatorium.

1	15.2	24.8	18.4	19.5	3.6	720.9	720.1	720.9	83	40	65	SE	1	E	3	NE	1	0	2	7	.	p ¹ / ₂ , 20
2	17.7	25.4	18.6	20.6	4.6	720.1	719.5	720.6	70	46	67	E	2	E	2	NE	2	2	5	3	.	p ¹ / ₂
3	15.8	22.9	15.8	18.2	2.1	721.4	720.6	721.7	85	60	96	SE	1	SW	1	N	0	8	7	9	2.3	≡° II, ● 17 ¹ / ₄ -18 ¹ / ₂
4	15.3	23.6	17.4	18.8	2.6	721.2	719.7	718.6	98	60	84	N	1	SW	1	N	1	10	7	1	1.3	≡° II, ● 16-16 ¹ / ₂ , 19-19 ¹ / ₂
5	17.3	26.6	15.3	19.7	3.4	718.1	716.0	716.2	86	54	96	SE	1	S	1	N	1	4	3	10	17.0	p ¹ / ₂ , ● 16-17, K _A ● 20 ¹ / ₂ -n
6	15.4	24.6	19.3	19.8	3.3	715.3	714.8	715.9	93	61	73	NE	1	E	3	E	3	8	4	10	.	p ¹ / ₂
7	15.5	23.6	18.4	19.2	2.6	716.2	716.3	716.6	74	59	75	E	2	NE	2	N	1	7	4	3	.	
8	15.9	24.4	21.2	20.5	3.8	717.1	715.8	715.8	76	52	65	E	1	SW	1	NW	1	3	4	5	7.0	< III
9	13.4	18.1	15.2	15.6	-1.2	716.3	717.6	718.4	74	54	69	NW	2	W	1	NW	2	9	10	10	.	● n-6 ³ / ₄ , 6-9, ● 19 ¹ / ₂
10	15.2	18.2	11.4	14.9	-2.0	718.1	718.3	721.1	69	45	83	NW	2	W	2	NW	1	5	6	10	0.6	● 19 ¹ / ₂ -20 ¹ / ₂
11	13.4	19.7	15.8	16.3	-0.7	722.5	722.2	723.1	63	46	54	SE	1	S	1	NW	1	3	3	7	.	
12	13.8	21.6	15.4	16.9	-0.3	724.8	725.1	725.1	75	45	46	SE	1	SE	1	N	2	6	6	0	.	
13	13.8	22.1	14.9	16.9	-0.4	725.0	723.1	721.5	76	40	87	NE	1	SW	1	N	1	2	7	9	2.8	● 20 ¹ / ₂ -n, n ¹ / ₂
14	12.3	16.1	10.6	13.0	-4.4	722.3	722.5	724.1	63	59	75	N	2	E	1	N	1	8	8	3	.	
15	12.0	18.4	13.2	14.5	-3.0	723.9	723.9	724.7	69	38	69	NE	2	E	3	NE	2	3	4	4	.	n ¹ / ₂ II
16	13.3	21.8	16.6	17.2	-0.4	724.5	724.2	724.8	67	38	52	E	2	E	3	NE	2	5	5	0	.	≡° n-p, n ¹ / ₂ II
17	13.9	25.1	16.7	18.6	0.9	725.4	724.2	723.0	71	32	53	E	1	E	2	NE	1	0	0	0	.	
18	13.7	26.7	17.1	19.2	1.4	721.8	719.6	719.4	73	31	57	NE	1	S	1	N	0	3	3	9	1.8	n ^(18/19) K _A ●
19	13.5	15.1	11.7	13.4	-4.5	716.1	716.1	717.1	67	51	44	NE	1	NE	2	N	3	7	9	8	.	n ¹ / ₂ III
20	10.9	16.7	12.7	13.4	-4.6	719.3	720.1	721.3	60	46	55	NE	1	SE	1	N	2	9	8	7	.	
21	11.8	11.9	9.0	10.9	-7.2	720.4	719.2	722.3	74	94	74	W	2	W	2	N	1	10	10	9	2.7	a ¹ / ₂ , ● 11-20 ¹ / ₂
22	9.4	14.6	10.0	11.3	-6.9	723.0	723.6	725.4	67	53	84	NW	1	SW	1	W	1	10	9	10	0.3	● 12 ¹ / ₂ -19 ¹ / ₂
23	10.8	20.3	15.4	15.5	-2.8	725.5	725.0	725.4	87	45	70	NE	1	SE	1	N	0	6	7	10	.	
24	15.9	24.4	18.0	19.4	1.0	725.5	724.5	723.9	68	44	61	E	1	E	2	NE	2	0	0	0	.	
25	17.2	26.7	19.5	21.1	2.6	722.7	720.7	720.7	64	31	46	E	2	E	2	NE	1	0	0	3	.	
26	15.4	29.0	22.0	22.1	3.5	721.2	720.1	720.4	78	38	59	SE	1	E	1	NW	1	3	3	4	.	p ¹ / ₂
27	19.8	24.4	19.9	21.4	2.7	721.8	721.2	722.2	74	60	72	NE	1	NW	1	NE	1	6	10	4	44.5	≡° I, K _A ● 14-18 ¹ / ₂ , ▲ 16 ¹ / ₂
28	18.6	29.4	15.6	21.2	2.4	723.5	722.4	722.4	85	44	96	NE	1	SW	1	N	1	5	6	7	2.3	p ¹ / ₂ , K _A ● 20 ¹ / ₂ -22, n ¹ / ₂
29	16.8	24.7	19.2	20.2	1.3	722.0	720.7	720.8	92	56	67	NW	1	SE	1	NW	2	7	7	9	0.7	n ^(30/1) ●
30	17.5	24.4	18.2	20.0	1.1	721.3	719.9	720.9	90	55	75	SW	1	SW	1	NE	2	9	8	10	.	
Mittel	14.7	22.2	16.1	17.6	—	721.2	720.6	721.1	76	49	69							5.3	5.5	6.0	Summe 83.3	

Juni 1921.

Beobachter: Frl. H. Nager.

Altdorf.

 $\lambda = 8^{\circ} 39', \beta = 46^{\circ} 53',$
 $H_b = 456.3^m, G = 0.05^m/m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	14.5	21.1	16.8	17.5	2.7	723.3	722.5	724.0	86	52	84	N	o	NW o-1	N	o	1	9	8	.	●° 18 ¹ / ₄ -18 ¹ / ₂	
2	15.7	22.0	19.2	19.0	4.1	723.2	722.1	722.9	78	50	65	NW	o	N	1	N	o	7	5	10	.	
3	16.9	22.0	17.5	18.8	3.1	723.7	723.6	723.7	84	60	88	N	o	N	1	NE	o	9	5	7	.	
4	18.2	25.1	20.2	21.2	6.1	723.5	721.9	722.0	75	45	61	N	o	N	1-2	NE	o	6	5	0	.	
5	17.4	25.4	18.1	20.3	5.1	723.0	719.0	718.8	60	46	84	N	o	N	1	NE	o	4	8	0.9	↘ 19 ¹ / ₂ -20, ● 21-21 ¹ / ₄	
6	16.8	23.6	16.5	19.0	3.7	717.9	716.8	719.3	78	70	98	N	o	N	1-2	NW	o	2	6	10.1	↘ 15, p ●	
7	16.4	20.1	18.1	18.2	2.8	719.0	719.3	719.3	83	54	87	NE	o	NW	o	NW	o	9	9	0.2	●° 21 ¹ / ₄	
8	17.0	24.4	19.8	20.4	4.9	719.5	717.4	718.1	85	46	73	NW	o	NW o-1	NW	1	3	1	10	1.4	● 21 ³ / ₄	
9	17.8	17.6	13.2	16.2	0.6	717.7	719.6	721.3	89	51	95	NE	o	NW o-1	NW	o	10	6	10	9.5	↘ 9-11, 17	
10	13.1	20.0	10.9	14.7	-1.0	720.0	718.8	723.2	94	35	88	N	o	N	1	NE	1-2	10	5	10	14.5	●↘ 15-n
11	11.5	17.1	14.7	14.4	-1.4	725.0	723.9	725.2	77	46	67	N	o	W	1-2	SW	o	7	4	8	.	
12	15.0	17.8	15.6	16.1	0.2	727.0	727.1	727.8	61	53	62	NW	o	NW 1-2	NW	o	5	7	10			
13	15.9	19.2	15.7	16.9	0.9	727.3	726.2	723.8	66	40	67	N	o	N	o	NW	o	9	5	10	25.2	●° 19 ¹ / ₂ -n
14	9.0	13.0	10.2	10.7	-5.4	725.0	725.7	727.1	96	52	93	NE	o	N	2	NW	o	10	10	10	3.2	●° 21 ³ / ₄
15	10.8	14.2	13.0	12.7	-3.5	726.5	726.5	726.5	81	45	54	NE	o	N	1	NW	o	7	7	10	0.3	●° 18 ¹ / ₄ -19 ¹ / ₂
16	10.2	18.9	13.9	14.3	-2.0	727.7	726.4	728.0	66	42	69	NE	o	NW 1-2	N	o	0	6	2	.		
17	12.0	21.3	14.6	16.0	-0.4	727.7	726.8	726.0	66	42	60	N	o	NW	2	N	o	0	3	0	.	
18	14.1	23.0	17.4	18.2	1.8	724.3	721.7	721.9	62	36	54	N	o	N	1-2	NW 1-2	o	2	10	7.3	n ^(18/19) ●	
19	12.9	12.4	11.2	12.2	-4.3	719.0	718.4	719.3	89	74	98	NE	o	NW	1	NW	o	10	10	10	0.7	●° a, III-n
20	11.2	14.4	11.2	12.3	-4.3	721.6	722.8	723.9	89	42	85	NE	o	N	o	NW	o	10	10	9	.	
21	10.7	13.5	8.4	10.9	-5.8	722.4	723.5	724.3	86	73	87	NE	o	NE o-1	NE	o	10	10	10	40.1	●° 1-n	
22	9.4	10.0	8.9	9.4	-7.4	724.5	726.9	728.0	68	70	90	NE	o	E	o	NW	o	10	10	10	1.4	● n-ll
23	9.8	17.7	13.8	13.8	-3.0	728.2	727.0	728.2	87	41	82	NW	o	NW 1-2	NW	o	3	8	10	.		
24	14.6	20.1	16.2	17.0	0.1	728.2	726.9	727.0	80	51	75	NW	o	NW o-1	SW	o	10	2	4	.		
25	13.6	21.4	17.3	17.4	0.4	725.3	723.3	723.5	83	55	76	N	o	NW o-1	N	o	0	2	2	.		
26	16.6	25.5	19.9	20.7	3.7	723.4	722.4	723.2	83	40	68	NW	o	NW o-1	NE	o	0	2	0	0.4		
27	16.9	24.4	16.1	19.1	2.0	723.5	723.7	725.6	58	50	90	NE	o	N	o	N	o	3	6	3	26.3	●° 6 ¹ / ₂ , p K ₂ ●° 2
28	16.5	24.2	17.5	19.4	2.2	727.5	725.1	725.4	92	47	92	E	o-1	NW	o	N	o	9	8	10	2.9	↘ K ₂ ● n-1, 15 ¹ / ₂ -18 ¹ / ₂
29	17.8	21.8	18.6	19.4	2.2	724.2	723.7	722.7	75	59	83	NE	o	W	o	NW o-1	6	2	10	3.5	p n K ₂ ●	
30	17.2	23.3	16.8	19.1	1.8	723.5	722.0	724.5	94	51	98	NE	o	NW 1-2	NE	o	0	7	10	16.6	n ^(30/1) ●	
Mittel	14.3	19.8	15.4	16.5	—	723.8	723.0	723.8	79	51	79							5.5	5.9	7.7	164.5	Summe

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Observatorium.

Genf.

 $\lambda = 6^{\circ} 9', \beta = 46^{\circ} 12',$
 $H_b = 405.0^m, G = 0.02^m/m.$

1	16.4	22.5	20.5	18.6	3.3	727.8	726.6	726.5	75	54	58	SW	o	NNW 2	NE	3	o	o	o	.	P ↘ ll	
2	18.0	22.8	19.8	19.3	3.8	726.4	725.9	726.9	66	53	74	N	1	NNE 2	NNE	1	o	o	o	.	↘ ll	
3	17.4	22.8	18.3	19.1	3.5	728.2	727.3	728.2	80	60	66	NE	1	NNE 1	E	1	2	2	8	1.0	K 16 ¹ / ₂ , ● 17 ¹ / ₂ -19 ³ / ₄ ,	
4	16.1	21.8	18.6	18.8	3.1	728.4	726.6	725.9	85	54	75	SSW	o	N	1	SE	o	9	9	o	↘ ll	
5	17.6	23.8	18.1	19.4	3.6	725.0	722.8	723.6	76	48	70	W	1	NNE 1	S	o	o	3	8	.	K 19 ¹ / ₂ , 20	
6	16.4	22.6	19.8	19.1	3.2	722.2	721.7	721.9	79	61	49	NNE	1	NNE 1	NE	o	2	2	9	.	K 20 ¹ / ₂	
7	17.4	22.1	19.0	19.5	3.4	723.1	723.0	723.6	74	63	74	NE	1	NNE 1	SW	1	10	6	4	.	8 ¹ / ₂	
8	19.4	23.6	21.2	21.0	4.8	724.1	722.9	723.3	78	60	72	S	o	NNE 1	SE	o	o	3	2	5.2	K 18 ³ / ₄ , n ●	
9	17.0	19.8	16.9	17.9	1.6	724.2	725.0	725.4	96	47	63	W	1	NNE 1	NE	o	10	5	9	0.5	● 1-8 ³ / ₄	
10	16.3	20.6	14.9	16.8	0.4	725.9	726.2	727.9	67	41	63	SSW	1	NW 2	NNW 1	8	1	3	.	↘ ll		
11	13.1	19.3	15.5	15.9	-0.6	729.9	729.3	730.7	67	49	57	NNE	1	NNE 1	SW	o	o	o	o	.		
12	15.0	21.0	17.1	16.7	0.1	732.3	731.7	731.8	66	44	52	SW	o	NNE 1	NNE 1	o	o	o	o	.		
13	15.0	21.1	18.8	17.6	0.9	732.4	730.5	729.0	67	40	51	SW	o	NNE 1	SW	1	o	o	7	.		
14	14.3	18.0	14.6	15.8	-1.0	729.2	728.6	729.6	75	36	52	NNE	2	NNE 3	NNE 3	9	4	o	.	↘ ll		
15	13.2	17.0	14.7	14.5	-2.4	729.9	729.7	730.4	67	35	53	NNE	3	NNE 4	NNE 3	o	o	o	.	↘ ll		
16	14.0	20.2	17.0	16.4	-0.6	730.5	730.2	731.3	57	37	55	NNE	3	NNE 3	NNE 1	o	o	o	.	↘ n-p		
17	15.0	21.4	18.0	17.2	0.1	732.5	731.1	729.7	64	44	53	NNE	1	NNE 1	NE	o	o	o	.	↘		
18	16.2	23.0	20.5	18.8	1.6	728.9	726.6	724.8	67	36	47	NE	o	NNE 1	NNE 1	o	o	8	1.0	n ^(18/19) K ●		
19	14.0	17.8	13.0	15.0	-2.3	723.1	722.4	724.4	86	60	48	NW	1	SW	2	NE	1	9	9	3.3	K 8, ●-10, ↘ ll	
20	12.0	16.6	13.8	13.6	-3.8	726.2	726.8	728.8	54	39	58	NE	1	NNE 2	NE	1	8	o	1	.	↘ ll	
21	12.0	15.6	13.0	13.3	-4.2	728.9	728.0	729.3	72	66	80	E	1	SW	2	NW	1	10	9	10	0.9	● 2, ↘ ll
22	10.8	15.4	13.3	12.5	-5.1	730.4	730.8	732.4	73	45	64	SW	o	NNE 1	NNE 2	9	8	10	.	↘ ll		
23	13.2	19.4	17.4	15.7	-2.0	732.4	731.9	731.6	77	45	64	SW	o	NNE 1	NNE 1	3	2	o	.			
24	15.5	22.2	18.6	18.2	0.5	732.4	731.1	730.3	75	49	73	NNW	1	NNE 1	NNW	o	o	o	.			
25	17.6	23.0	21.0	20.0	2.2	729.8	727.5	727.1	68	47	60	NNE	o	NNE 1	NE	o	o	o	.			
26	19.8	25.2	23.6	21.2	3.3	728.3	726.9	727.2	72	50	61	SW	o	NNE 1	NNE	o	2	3	8	.		
27	22.0	30.6	23.6	24.8	6.8	728.9	728.1	729.0	69	33	61	NNE	o	SW	1	SSW	1	o	2	8	.	
28	21.3	30.6	21.4	24.6	6.6	730.7	729.4	729.0	71	36	67	W	o	NW	1	NW	o	3	2	2	.	
29	20.6	30.0	19.5	23.3	5.2	729.1	727.1	727.9	73	27	85	NNE	o	NW	1	SSE	o	7	o	9	9.8	K 10 ³ / ₄ , ● 19-22
30	18.8	27.6	17.3	20.6	2.4	728.4	726.8	728.6	81	39	75	W	o	SW	1	SW	1	2	9	10	3.4	p ●
Mittel	16.2	21.9	18.0	18.2	—	728.3	727.4	727.9	73	47	63						3.4	2.6	3.9	Summe	25.1	

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Beobachter G. Krüttli.

Bever.

 $\lambda = 9^{\circ} 53', \beta = 46^{\circ} 33',$
 $H_b = 1707.6^m, G = -0.12^m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	7.4	16.7	9.8	11.3	3.2	623.0	622.3	624.1	92	47	87	N	o	NE	2	N	o	10=	5	10	0.4	≡ n-8, ● 19 ¹ / ₄ -19 ¹ / ₂
2	10.5	16.9	9.6	12.3	4.1	623.3	622.5	624.6	83	47	90	N	1	SW	o	W	o	9	9	9	1.2	● 15 ¹ / ₄ -18 ¹ / ₂
3	12.2	17.3	9.3	12.9	4.6	625.1	624.3	626.2	83	54	89	SE	o	W	o	W	o	1	8	1	3.0	● 13 ¹ / ₄ -20 ¹ / ₂ , K ₁ [14 ¹ / ₂ -14 ³ / ₄
4	10.2	18.5	11.8	13.5	5.1	625.4	623.9	623.7	86	42	69	S	o	W	o	W	o	2	4	0	.	
5	10.9	16.1	11.0	12.7	4.1	622.2	621.0	619.6	76	54	70	S	o	SW	o	W	o	1	9	9	0.7	● 13-13 ¹ / ₄
6	10.4	17.4	10.7	12.8	4.1	619.2	618.2	620.3	83	49	93	W	o	S	2	N	o	2	8	10	0.6	● 19 ¹ / ₄ -n
7	11.6	18.2	11.3	13.7	4.9	620.5	620.0	621.2	87	56	88	N	1	SW	1	N	o	5	6	9	.	
8	12.4	18.4	11.3	14.0	5.1	620.7	618.8	620.1	72	57	87	SW	1	SW	2	S	o	2	3	6	.	
9	10.3	9.3	7.7	9.1	0.1	618.7	618.9	619.7	86	75	66	SW	o	W	1	W	o	9	10	9	3.5	● 12 ¹ / ₂ -13, ● 15, ● 20-20 ¹ / ₂
10	8.5	13.6	4.2	8.8	-0.3	618.7	618.3	619.7	76	39	89	N	1	S	1	W	o	10	9	7	0.6	● 12 ¹ / ₂ -13, ● 15, ● 20-20 ¹ / ₂
11	6.0	11.5	5.1	7.5	-1.8	622.4	622.4	624.0	53	42	52	NW	o	N	1	NW	o	6	1	0	.	
12	7.8	14.6	7.1	9.8	0.4	624.9	625.0	626.0	62	37	61	NE	1	SW	1	N	o	7	6	1	.	
13	8.0	14.3	10.6	11.0	1.5	625.2	624.1	622.4	78	39	48	SW	o	SW	1	W	1	9	7	10	2.0	
14	5.0	6.4	4.0	5.1	-4.5	620.0	620.8	622.6	64	52	56	N	o	W	2	W	2	10	9	7	0.2	● * 6 ³ / ₄ , ● 1, ▲ 7 ³ / ₄ -9 ¹ / ₄ , [10-ll, p 1
15	5.4	8.6	4.4	6.1	-3.6	622.3	622.2	624.8	59	42	61	N	2	N	3	N	1	6	5	9	.	
16	4.8	14.1	6.0	8.3	-1.5	625.0	624.3	626.9	67	44	58	N	1	N	2	N	o	1	1	0	.	
17	5.2	15.6	6.1	9.0	-0.9	626.6	625.1	626.0	75	27	54	N	o	W	2	N	o	0	1	1	.	
18	7.5	16.8	8.8	11.0	1.0	624.3	622.1	621.8	69	31	79	N	o	W	2	N	o	2	6	9	2.8	● III
19	7.4	8.6	3.3	6.4	-3.7	617.4	616.9	616.9	83	72	58	NE	1	NW	1	N	1	10	9	9	4.2	● 11 ³ / ₄ -12 ³ / ₄
20	3.0	6.6	4.2	4.6	-5.6	618.0	619.1	621.7	59	51	53	NW	2	NW	1	N	1	9	8	8	.	● 15 ¹ / ₂ -17
21	3.8	9.5	1.2	4.8	-5.5	619.7	618.3	620.0	73	53	92	E	o	SW	2	N	1	10	10	10*	7.0	12 ¹ / ₂ , ● 13 ¹ / ₄ -20, * -n
22	0.6	4.2	1.2	2.0	-8.3	620.4	621.3	623.4	90	55	85	N	o	W	o	N	1	10*	9	9	0.7	* -n-8, * △, △ III-n [X
23	4.8	10.1	6.2	7.0	-3.4	624.6	624.8	625.6	53	36	66	NW	1	NW	1	N	1	1	9	9	0.1	n (23/24) ●
24	5.6	14.2	7.5	9.1	-1.4	626.1	625.9	626.6	93	44	56	S	o	NE	2	W	o	9	2	1	.	
25	6.2	18.2	11.8	12.1	1.5	625.0	624.0	624.7	71	28	80	SE	o	W	1	SW	o	0	1	1	.	└┐
26	9.2	20.2	12.0	13.8	3.1	624.7	623.5	625.8	83	37	87	NE	o	NE	o	S	o	2	2	1	.	
27	10.0	16.8	9.3	12.0	1.2	626.1	625.9	628.2	82	60	93	W	o	N	o	NE	o	1	8	10	24.3	● 11 ³ / ₄ -13 ¹ / ₄ , p K ₁ , K ₂ *)
28	9.0	19.3	11.3	13.2	2.4	627.9	626.9	628.0	86	39	87	N	o	W	1	NE	o	7	2	10	1.9	● 18 ³ / ₄ -III
29	11.5	20.0	8.5	13.3	2.4	626.2	624.3	625.7	83	48	87	NW	o	SW	1	N	o	4	6	0	10.2	K ₁ 15-15 ¹ / ₄ , ● 14 ³ / ₄ -16 ¹ / ₄ ,
30	11.2	19.5	10.1	13.6	2.6	625.5	624.4	625.6	89	45	91	N	o	SW	2	W	o	9	4	10	23.3	● 18-18 ³ / ₄ , K ₂ ● 2-n [23 ³ / ₄ -n
Mittel	7.9	14.4	7.8	10.0	—	623.0	622.3	623.5	77	47	74							5.5	5.9	6.2	86.7	*) 27. 17 ¹ / ₄ -18 ¹ / ₄ , ● 2-III

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Beobachter: Couvent des Capucins.

Sitten.

 $\lambda = 7^{\circ} 21', \beta = 46^{\circ} 14',$
 $H_b = 548.6^m, G = 0.00^m.$

1	17.1	26.2	20.5	21.3	5.1	715.3	712.8	713.3	64	39	45	NE	o	W	1-2	NE	o	1	1	0	.	
2	17.5	27.0	19.0	21.2	4.9	714.1	711.9	713.3	57	36	63	NE	o	NW	1	NE	o	0	1	4	0.1	$\begin{matrix} \text{K} \curvearrowright 17, \odot 19-19\frac{1}{4} \\ \odot 18\frac{3}{4}, 21 \end{matrix}$
3	17.8	25.0	18.1	20.3	3.9	715.8	714.7	716.9	69	55	70	NE	o	SW	o	W	o	9	8	10	0.1	$\begin{matrix} \odot 7\frac{1}{4}-1, \odot 11, 18 \\ \odot 20-n \end{matrix}$
4	16.4	19.4	15.8	17.2	0.7	716.6	715.8	715.4	87	50	80	NE	o	NE	o	NE	o	10	10	3	1.4	
5	17.0	26.6	19.6	21.2	4.6	713.3	710.2	709.7	66	32	56	NE	o	SW	o	W	o	1	4	10	2.0	
6	16.6	24.3	20.4	20.4	3.7	709.9	708.1	709.5	74	41	56	NE	o	SW	o	W	o	1	7	10	0.8	$n^{(8/7)} \odot$
7	17.6	25.6	19.0	20.7	3.9	710.6	709.8	711.0	72	41	62	NE	o	SW	1-2	NE	o	1	9	5	.	$\begin{matrix} \odot \text{II} \\ \triangle \text{III} \end{matrix}$
8	18.6	27.0	21.7	22.4	5.5	712.3	709.0	709.6	65	34	51	NE	o	NW	o	W	o	1	1	4	.	
9	19.0	18.1	16.4	17.8	0.8	710.3	711.9	712.2	70	50	50	NE	o	SW	o	SW	o	10	2	10	4.2	$\begin{matrix} \odot 20\frac{1}{2}-21 \\ \odot 20, \odot 22 \end{matrix}$
10	16.2	23.0	14.1	17.8	0.7	712.5	711.3	714.1	62	32	67	SW	o	W	1	NW	o	5	4	10	1.5	
11	13.4	21.3	17.4	17.4	0.2	716.8	715.0	716.9	70	29	39	NW	o	W	o	W	o	1	0	0	.	$\begin{matrix} \curvearrowright \text{II} \\ \curvearrowright \text{II} \end{matrix}$
12	16.0	23.0	17.4	18.8	1.5	718.8	717.0	718.1	49	32	47	NE	o	SW	2-3	SW	1	0	0	0	.	
13	16.6	24.1	19.7	20.1	2.7	719.3	716.0	715.5	57	31	35	N	o	SW	2-3	W	1-2	0	1	5	3.3	
14	14.6	21.3	13.0	16.3	-1.2	714.5	713.9	716.0	60	22	38	SW	1-2	SW	o	N	o	4	2	0	.	$\odot 2-3\frac{1}{2}, 4\frac{1}{2}$
15	11.9	22.0	13.8	15.9	-1.7	716.8	714.5	716.6	42	27	33	NE	o	SW	1-2	NW	o	0	0	0	.	
16	12.1	23.0	17.1	17.4	-0.3	718.1	715.7	717.5	52	29	45	NE	o	SW	1	NW	o	0	0	0	.	
17	15.2	25.0	19.2	19.8	2.0	719.3	718.8	716.9	60	26	30	NE	o	SW	o	W	o	1	0	0	.	
18	15.5	27.0	19.9	20.8	2.9	717.1	712.9	712.3	43	28	36	NE	o	SW	1-2	W	o	0	1	5	3.2	
19	12.6	16.1	11.7	13.5	-4.5	711.7	709.1	710.5	87	62	69	W	o	SW	1-2	NE	o	10	10	2	0.5	$\text{K} \odot 4, 1-7\frac{3}{4}$
20	11.3	18.8	13.9	14.7	-3.4	712.3	712.2	715.0	62	32	41	NW	o	SW	1-2	W	o	9	1	1	.	
21	13.6	15.7	11.6	13.6	-4.6	715.4	713.3	714.6	57	50	98	W	o	W	o	W	o	10	10	10	0.6	$\odot 14\frac{3}{4}-\text{III}$
22	10.3	14.4	12.0	12.2	-6.1	716.5	717.1	718.8	51	40	49	SW	1	W	o	SW	2	10	10	10	.	
23	13.2	21.2	18.2	17.5	-0.8	719.4	717.6	718.0	51	31	44	NE	o	SW	1-2	SW	1	0	0	8	.	
24	17.4	25.2	20.2	20.9	2.5	719.5	717.2	717.2	63	39	44	SW	o	SW	o	NW	o	0	0	0	.	
25	17.1	26.2	23.4	22.2	3.7	717.0	714.1	714.1	59	44	38	NE	o	S	o	W	2	0	0	1	.	
26	19.0	29.4	22.0	23.5	4.9	716.2	715.3	714.7	58	30	43	NE	o	SW	o	W	o	0	1	1	.	
27	21.0	30.8	18.8	23.5	4.9	716.7	714.4	717.6	55	37	73	NE	o	SW	1	NE	o	1	3	1	1.8	$\text{K} \odot 17-18$
28	18.4	29.2	20.2	22.6	3.9	717.7	716.3	718.3	66	37	65	NE	o	SW	1-2	NW	1	1	2	9	0.1	$\begin{matrix} \text{K} \odot 19\frac{1}{4}-21\frac{1}{4} \\ \triangle \text{III}, \odot 21\frac{1}{4} \end{matrix}$
29	19.6	29.0	23.0	23.9	5.1	717.0	714.1	713.2	57	44	44	NE	o	SW	o	SW	1	1	1	10	.	
30	20.0	27.2	17.7	21.6	2.8	716.2	713.5	716.7	74	42	89	NE	o	SW	1	NE	2	2	3	10	0.9	$\odot 16\frac{1}{2}, 21-\text{III}$
Mittel	16.1	23.7	17.8	19.2	—	715.6	713.8	714.8	62	37	53							3.2	3.1	4.6	Summa	
																					20.5	

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$,
 $H_b = 276.2^m$, $G = 0.03^m_{mm}$.

Lugano.

Juni 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7 ^h	13 ^h	21 ^h	Mittel	Abweich. vom Normalst.	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h			
1	18.6	27.4	24.8	23.6	6.3	735.8	734.3	734.9	75	65	40	N	o SSE	o NNE	1	0	0	.		
2	19.6	27.4	17.2	21.4	4.0	736.5	736.8	739.4	70	69	89	NE	o SE	o SE	0	2	10	4.3	☉ 15 ¹ / ₄ -16, ☉ 17 ¹ / ₂	
3	20.2	20.8	17.6	19.5	2.0	739.9	740.0	741.4	75	76	91	NW	o SW	o W	6	10	10	19.2	☉ 11 ³ / ₄ -12 ¹ / ₂ , 14-14 ¹ / ₂ , [☉-III, n	
4	18.8	26.8	19.6	21.7	4.1	740.3	738.3	737.0	76	72	70	NE	o S	o N	0	10	0	.		
5	19.2	28.2	19.6	22.3	4.5	735.6	733.5	732.2	70	57	67	N	o S	o N	0	0	0	.		
6	19.4	27.8	22.6	23.3	5.4	731.8	730.9	732.4	78	62	62	N	o S	o SSE	1	0	10	0.8	☉ III, n ☉	
7	18.8	20.0	17.6	18.8	0.8	735.7	735.8	737.2	75	78	80	NW	o SSE	o N	0	10	10	.		
8	17.6	23.2	19.0	19.9	1.8	737.1	735.3	734.8	80	65	78	E	o S	o N	0	10	3	10	.	
9	18.6	21.8	15.6	18.7	0.4	734.1	732.3	732.6	84	75	82	N	o SW	o N	0	10	10	0.2	☉ 14 ¹ / ₄	
10	16.8	23.8	18.8	19.8	1.4	734.0	732.0	733.5	79	60	35	N	o S	o NE	2	0	0	.	☉ 18-III	
11	18.4	24.8	15.6	19.6	1.1	737.3	736.3	737.8	30	32	59	NE	1 SE	o N	0	0	0	.		
12	18.8	26.4	19.6	21.6	3.0	740.1	739.4	739.6	50	44	68	N	o S	o N	0	0	0	.		
13	16.4	24.2	18.6	19.7	0.9	740.9	739.2	736.9	69	50	80	N	o S	o NW	0	0	0	.		
14	20.0	22.4	18.8	20.4	1.5	733.2	734.7	735.3	35	20	20	NE	2 NE	2 NE	1	0	0	.	☉ n-16 ¹ / ₂ , III-n	
15	17.2	22.8	18.2	19.4	0.4	736.9	736.7	738.1	21	20	40	NE	2 NE	2 NE	1	0	0	.	☉ n-III	
16	16.0	24.8	16.4	19.0	-0.1	739.8	739.2	741.1	61	50	59	NE	o S	o N	0	0	0	.		
17	16.2	26.8	17.4	20.1	0.9	742.8	740.3	740.0	62	40	61	N	o S	o N	0	0	0	.		
18	16.2	25.8	19.6	20.5	1.2	739.5	737.0	734.8	80	60	81	N	o S	o NW	0	0	10	.	☉ III	
19	18.6	21.4	13.2	17.7	-1.7	731.7	729.1	730.3	82	62	87	NW	o SE	1 NE	0	2	10	12.2	☉ 15-16 ¹ / ₄ , ☉ 23-n	
20	16.6	21.8	17.2	18.5	-1.1	732.6	733.8	736.3	31	28	26	NE	2 NE	2 NE	1	0	0	.	☉ n-17 ¹ / ₂	
21	13.2	21.8	17.8	17.6	-2.1	735.6	732.8	733.1	78	46	38	N	o SE	o NE	2	4	8	10	.	☉ 19-n
22	17.0	23.4	17.6	19.3	-0.5	735.6	735.3	738.4	26	32	28	NE	2 NE	1 NE	1	6	0	.	☉ n-11 ¹ / ₂ , II-16 ¹ / ₂	
23	12.6	23.8	16.6	17.7	-2.2	741.2	739.2	738.8	57	35	60	N	o S	o N	0	0	0	.		
24	16.2	27.4	18.8	20.8	0.8	741.2	738.8	739.0	70	46	62	N	o S	o N	0	0	0	.		
25	17.0	26.0	21.2	21.4	1.3	740.0	738.7	738.9	74	52	65	N	o S	o NW	0	0	10	.		
26	20.2	26.2	21.8	22.7	2.5	740.3	739.4	740.5	71	45	65	S	o S	o S	0	10	0	.		
27	20.0	28.0	19.2	22.4	2.1	741.5	740.8	740.3	79	56	82	NW	o S	o SW	0	6	2	10	1.8	☉ 19-19 ³ / ₄
28	17.6	27.4	22.6	22.5	2.1	742.7	741.2	742.0	81	50	69	NNE	o S	o N	0	0	10	.	☉ III	
29	20.8	26.2	21.0	22.7	2.3	741.1	739.7	739.1	71	63	85	N	o SE	o NW	0	6	3	.		
30	20.6	27.2	17.8	21.9	1.4	740.7	738.3	737.9	84	58	92	W	o SE	o NE	0	10	1	10	22.0	☉ 17 ¹ / ₂ , n
Mittel	17.9	24.9	18.7	20.5	—	737.9	736.6	737.1	66	52	64				2.7	1.8	4.4	60.5	Summe	

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$,
 $H_b = 277.2^m$, $G = 0.13^m_{mm}$.

Basel.

Juni 1921.
 Bernoullianum.

1	16.4	23.8	18.6	19.6	4.2	739.4	738.5	739.4	77	54	73	N	1 NW	1 E	1	2	5	7	.	☉ 18 ³ / ₄ -20
2	16.4	23.0	17.2	18.9	3.4	739.3	737.9	739.3	80	55	80	W	1 N	1 W	1	2	5	10	.	
3	15.4	23.4	20.6	19.8	4.2	739.4	738.3	738.7	93	61	85	W	1 N	1 S	1	10	3	9	.	
4	19.6	27.0	20.4	22.3	6.6	738.3	736.3	736.2	76	49	75	SE	o S	o S	0	3	4	5	.	☉ 15 ³ / ₄ -16 ¹ / ₄
5	19.4	26.6	17.0	21.0	5.9	735.4	733.2	733.6	76	46	92	E	1 E	1 E	1	2	4	10	9.7	☉ 19-22 ¹ / ₄ , ☉ III
6	15.8	23.0	20.6	19.8	3.8	733.4	732.8	734.6	91	70	63	W	1 NW	1 N	1	7	6	10	4.6	☉ 15 ³ / ₄ -17 ¹ / ₄ , ▲ 16
7	12.6	20.6	19.6	17.6	1.5	735.1	734.5	734.4	75	57	55	W	1 E	1 E	0	5	4	0	.	
8	15.2	25.0	20.8	20.3	4.1	734.9	733.4	733.0	69	58	76	SE	o W	1 SW	1	9	7	4	9.5	
9	14.6	16.8	15.8	15.7	-0.6	734.0	735.3	736.0	88	78	79	W	2 SW	1 SW	1	10	10	10	0.2	☉ 5 ¹ / ₄ -6 ¹ / ₂ , ☉ I, ☉ 15 ³ / ₄ -16
10	15.0	18.2	12.0	15.1	-1.3	735.4	735.5	738.9	68	47	90	SW	1 W	2 W	1	4	8	10	2.0	☉ II, ☉ 17 ¹ / ₂ -20 ¹ / ₂
11	12.8	16.6	15.0	14.8	-1.7	740.7	740.7	740.6	77	56	76	W	1 NW	2 SW	1	7	6	4	.	☉ II
12	13.6	18.2	16.2	16.0	-0.7	743.9	743.8	743.2	71	47	56	W	1 N	1 SW	1	9	6	8	.	
13	14.6	22.0	15.0	17.2	0.4	742.6	740.4	739.2	72	39	91	SE	1 SW	2 SW	1	8	5	10	8.4	☉ II, ☉ 17 ¹ / ₄ -23
14	12.6	14.8	12.8	13.4	-3.5	741.0	741.4	742.5	79	60	73	NW	1 N	1 NE	1	8	8	0	.	☉ 2 ¹ / ₂
15	10.8	17.0	13.0	13.6	-3.4	743.2	742.7	743.4	77	47	79	E	1 NW	1 E	1	4	8	0	.	
16	12.8	19.6	17.4	16.6	-0.5	743.9	743.1	743.4	73	49	62	S	1 NW	1 E	0	1	6	1	.	
17	13.8	21.2	16.8	17.3	0.1	743.8	742.5	741.1	69	45	61	N	1 NW	1 S	1	1	0	0	.	
18	15.6	25.0	18.8	18.8	1.5	739.5	737.1	738.1	62	33	73	NE	1 W	2 W	1	2	4	10	2.5	☉ II, ☉ 16 ¹ / ₄ -16 ³ / ₄ , 22 ³ / ₄ -23
19	9.6	15.8	11.8	12.4	-5.0	735.7	734.5	736.1	72	47	52	W	1 N	2 NW	1	10	7	6	.	☉ 1 ¹ / ₄ , ☉ II
20	10.4	15.6	13.2	13.1	-4.4	737.8	738.5	739.4	70	52	64	SW	1 SW	1 SW	1	10	8	9	.	
21	12.0	14.4	10.2	12.2	-5.3	737.5	736.3	739.9	87	78	95	S	1 SW	3 SW	0	10	10	10	3.2	☉ II, ☉ 13 ³ / ₄ -18 ³ / ₄
22	9.4	11.6	9.4	10.1	-7.5	741.6	742.2	744.0	76	65	97	SW	1 W	1 SW	1	10	10	10	4.0	☉ 14 ¹ / ₄ -22 ¹ / ₂
23	10.8	16.8	14.4	14.0	-3.7	744.0	743.6	743.7	90	63	82	E	1 N	1 W	1	9	8	10	.	
24	15.0	20.6	17.0	17.5	-0.3	744.0	743.2	742.3	76	55	74	SE	o N	1 NW	0	0	5	0	.	
25	15.8	24.0	19.0	19.6	1.7	741.2	738.9	738.4	71	35	68	E	1 NE	1 SW	0	0	0	1	.	
26	17.8	28.8	21.4	22.6	4.6	738.5	737.4	737.6	65	38	70	SE	1 SW	1 SE	0	2	2	5	.	
27	20.2	28.4	21.6	23.4	5.3	739.3	738.3	739.5	71	47	75	E	1 NW	1 W	0	4	7	1	.	
28	17.6	25.2	18.0	20.3	2.2	741.9	740.5	740.2	78	53	96	W	1 NW	1 S	0	5	4	10	1.9	☉ 18 ³ / ₄ -20 ¹ / ₂
29	17.2	25.8	22.4	21.8	3.6	739.8	737.9	737.1	72	48	79	S	o E	1 SE	0	7	6	8	1.0	☉ 20 ¹ / ₂ , 22 ¹ / ₂ -22 ³ / ₄
30	20.4	26.6	18.2	21.7	3.4	738.9	737.6	738.7	68	45	78	NW	1 N	1 E	1	6	6	10	1.5	☉ 14 ³ / ₄ , 16-16 ¹ / ₄
Mittel	14.8	21.2	16.7	17.6	—	739.5	738.5	739.1	76	53	76				5.6	5.7	6.3	48.5	Summe	

Juni 1921.

Beobachter: *Observatorium.*

Säntis.

 $\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15',$ $Hb = 2500.1^m, G = -0.16^m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. von Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	5.2	5.4	4.0	4.9	3.9	566.1	566.8	567.2	76	99	100	NNE 2	NNE 1	NNE 3	0	10=	10=	0.6	$\equiv 11^{1/2}-17^{1/2}, 19-n, \odot \blacktriangle^{\circ}$
2	2.6	5.8	5.6	4.7	3.6	566.1	566.3	567.1	100	100	96	NE 3	E 1	E 1	10=	10=	8		$\equiv n-18^{1/2}$ [15 ^{1/2} -15 ^{3/4}]
3	9.3	10.6	6.8	8.9	7.6	567.3	567.9	568.6	66	90	70	SE 0	ESE 0	E 1	1	8	7	4.0	$\equiv 14-19^{1/4}, \odot 17-17^{1/4}, *$
4	9.8	12.6	8.6	10.3	8.0	567.5	567.6	566.8	52	75	90	ENE 1	SSW 1	SSE 0	1	6	9		$\equiv 15^{1/2}-16^{1/4}, \triangle 20^{3/4}-n$
5	10.7	13.3	5.6	9.9	8.4	565.3	564.7	563.6	44	78	97	SE 0	SSE 1	NNE 1	1	8	10=	1.6	$\blacktriangle 14^{1/4}-14^{1/2}, \triangle 20, \equiv n$
6	7.1	6.4	4.6	6.0	4.4	562.5	563.1	563.5	76	100	100	ENE 3	NE 2	E 2	2	10=	8	2.7	$\blacktriangle 14^{3/4}, \odot 15^{1/4}, \equiv 18-20^{1/2}$
7	8.4	10.8	8.4	9.2	7.5	563.0	564.1	564.1	76	73	43	SSE 2	SE 0	E 0	2	4	0		
8	6.0	9.4	5.8	7.1	5.3	563.7	564.0	563.7	76	70	72	W 2	SSW 1	WNW 1	0	5	8	22.8	$\triangle III-n$
9	5.2	1.7	-0.7	2.1	0.2	561.4	562.0	562.1	100	92	100	WSW 4	W 2	W 2	10=	8	10=	26.9	$\blacktriangle \odot 1-2, \odot 7-10, K_2 *$
10	-1.2	0.4	-3.0	-1.3	-3.3	560.6	560.4	561.6	100	100	100	WSW 2	WSW 4	NW 3	10=	10=	10=	30.1	$\nabla a, III, \equiv p, \mu, * 19^{1/2}-n$
11	-2.0	0.0	0.2	-0.6	-2.7	563.0	564.9	565.8	100	93	96	WSW 1	WSW 3	WSW 4	10=	3	10=		$\nabla I, \equiv n-13, 16-22, \mu III$ ☒
12	-0.7	1.3	-0.6	0.0	-2.2	566.7	567.6	567.7	100	100	100	W 1	W 3	W 2	10=	10=	10=		$\nabla I, \equiv$ ☒
13	-0.6	1.8	0.4	0.5	-1.8	566.7	566.5	564.3	100	86	100	WSW 2	WSW 3	W 4	10=	7	10=	47.4	$\equiv n-11^{1/2}, 16-n, \mu III, *$ ☒
14	-4.5	-4.0	-4.3	-4.3	-6.7	562.7	563.5	564.8	100	100	100	NW 1	NNE 1	NNE 1	10=	10=	10=	15.0	$\triangle * 9-11, * 11^{3/4}-12^{1/2}, *$ ☒
15	-4.5	-2.8	-3.6	-3.6	-6.1	564.3	565.2	566.5	100	100	100	NE 1	NE 1	N 2	10=	10=	10=	1.3	$\equiv V, * 19^{3/4}-20^{1/2}, *$ ☒
16	-4.0	0.4	-0.9	-1.5	-4.0	566.5	567.9	568.8	100	98	100	NNE 1	E 1	NE 2	0	10=	0		$\equiv 11^{3/4}-18, \oplus 20-20^{1/4}$ ☒
17	3.8	5.0	1.4	3.4	0.8	568.3	568.9	568.0	18	75	84	NNE 1	SE 0	WNW 1	0	5	0		☒
18	2.4	6.8	-0.4	2.9	0.2	566.4	565.8	563.9	85	66	100	SW 1	SW 2	NNW 2	1	2	10=	5.2	$\triangle 18^{1/4}-18^{3/4}, \equiv 18-n, n *$ ☒
19	-0.4	-1.0	-3.0	-1.5	-4.3	559.9	559.0	559.4	100	97	100	W 1	WNW 1	SSW 0	10=	10=	10=	7.8	$\equiv n-16, 18-n, * 11-13, *$ ☒
20	-6.2	-2.6	-3.3	-4.0	-6.9	560.0	561.7	563.2	98	100	100	N 1	N 0	WNW 1	10=	10=	10=	1.2	$\equiv n, *$ ☒
21	-2.8	-1.4	-6.0	-3.4	-6.4	560.7	560.0	561.6	100	100	100	W 3	W 3	N 1	10=	10=	10=	67.3	$\leftarrow 9-11, * 2-n, \mu 10^{1/2}, *$ ☒
22	-0.4	-5.8	-4.5	-3.6	-8.7	561.4	562.2	564.8	100	100	100	WNW 2	WNW 3	W 1	10=	10=	10=	27.8	$\equiv V, \mu, * 2-8-10, 14-n$ ☒
23	-3.6	-0.3	0.0	-1.3	-4.5	565.6	567.1	567.9	100	100	100	W 1	WNW 3	WNW 2	10=	10=	10=		$\nabla I, \equiv, \mu 16^{1/2}$ ☒
24	1.8	4.0	2.9	2.9	-0.4	568.2	569.1	569.1	100	100	88	NW 2	W 2	NW 2	8	10=	0		$\equiv 9-15^{3/4}$ ☒
25	6.0	9.3	6.6	7.3	3.9	567.7	567.9	567.7	28	82	35	NW 1	SW 1	NW 3	0	7	0		☒
26	5.8	8.3	7.7	7.3	3.8	567.2	567.8	568.6	85	68	53	WNW 3	WSW 4	W 2	8	2	3		$\mu 10^{1/2}-11$ ☒
27	7.6	11.7	6.8	8.7	5.1	568.9	569.6	569.7	95	85	82	WSW 2	WSW 2	WSW 2	10=	7	7	4.6	$\equiv 7-10, 16-17, K_2 17^{1/2}-19, *$ ☒
28	6.7	10.9	5.9	7.8	4.1	570.1	570.6	569.9	98	84	76	WSW 3	WSW 2	W 3	10=	6	8	6.9	$\equiv 5-8^{1/2}, 18-19^{1/2}, K_2 *$ ☒
29	6.8	6.8	7.0	6.9	3.2	568.3	568.4	567.6	99	68	85	WSW 4	WSW 4	WSW 3	10=	9	6	13.5	$\equiv 4^{3/4}-9, \mu n-11, K_2 \odot *$ ☒
30	5.8	10.5	4.9	7.1	3.4	567.4	567.8	567.5	83	84	100	WSW 4	SSW 1	WSW 2	0	8	10=	30.9	$K_2 \odot \odot-1, \equiv 1^{1/2}-3, \mu I, *$ ☒
Mittel	2.5	4.5	2.1	3.0	—	565.1	565.6	565.9	86	89	89				6.1	7.8	7.5	317.6	Summe

*) 3. 19^{1/4}, $\triangle 20^{3/4}-n$ *) 9. 8^{1/4}-9, a μ , $\equiv 6^{1/2}-13, 16-n, \blacktriangle 13-13^{1/2}$ *) 13. $\odot 17^{1/2}-n, n * 2$ *) 14. $\nabla \equiv, \triangle 15^{1/2}-19, \triangle 16^{1/2}-n$
 *) 15. $\nabla 18-n$ *) 19. $\triangle 14-15, 22-24$ *) 21. $\equiv \nabla, \triangle 15^{1/4}-16^{1/4}$ *) 27. $\odot \blacktriangle 17^{3/4}-18, \triangle III$ *) 28. 16^{1/4}-20^{1/4}, $\blacktriangle 18^{3/4}, \odot 19-20, \triangle n$
 *) 29. 12^{1/2}-14^{1/2} *) 30. $K_2 \odot 14^{1/2}-15^{1/4}, \equiv 14-n, \odot 17^{1/4}-17^{3/4}, 21^{3/4}-n$

Juni 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

 $\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33',$ $Hb = 2102.9^m, G = -0.14^m.$

1	5.8	10.1	6.5	7.5	4.3	594.1	594.5	595.3	85	21	78	N	2N	2N	2	1	2	10	0.3	●° III
2	5.5	11.6	8.2	8.4	5.1	593.9	594.2	596.3	82	23	85	N	2N	0SE 1	3	6	10	4.4	● 21 ^{1/4} -n	
3	8.4	12.5	7.9	9.6	6.2	595.6	595.9	596.6	62	32	55	N	0SE 1	SE 0	6	8	10	11.5	● 9 ^{1/4} -10 ^{1/2} s, 15-16 ^{1/2} s, 22 ^{1/4} -n	
4	8.3	12.0	9.0	9.8	6.3	596.1	595.6	594.8	47	28	25	S	0SE 1	S 0	10	7	0			
5	12.8	16.0	8.2	12.3	8.6	593.0	592.6	591.3	23	15	49	S	0S 0	0S 0	0	0	0			
6	9.3	17.0	7.4	11.2	7.2	590.2	590.5	591.5	43	15	57	N	1S 0	0N 1	0	5	10	4.5	● 18 ^{3/4} -n	
7	7.3	11.8	8.4	9.2	5.3	592.4	592.2	592.5	100	50	100	N	0S 1	SE 1	10=	10	10=	1.6	● ≡ n-11 ^{1/4} , ≡ 21-n	
8	7.0	14.8	9.3	10.4	6.4	591.7	591.2	591.3	87	40	89	S	0NE 0	0N 1	10	4	10=		● ≡ 20 ^{3/4} -n	
9	9.5	4.3	2.8	5.5	1.4	589.9	589.7	590.2	44	59	100	N	0N 0	2NE 2	10	5	10=	5.5	● ≡ 18 ^{1/4} -n, n ●	
10	2.4	7.2	0.0	3.2	-1.0	589.5	589.8	590.1	94	17	100	N	1NE 2	2N 2	10=	2	10=	10.2	● ≡ n-9, 17-n, ● 8 ^{1/4} -9, ● *	
11	-0.6	5.3	3.2	2.6	-1.8	591.8	593.1	594.5	100	21	90	N	2N 3	3N 4	10=	0	0		● ≡ n-10, p	
12	2.0	8.8	4.0	4.9	0.4	595.2	594.8	596.3	90	21	100	N	2N 2	2N 2	8	0	10=		● ≡ 19 ^{1/2} -n	
13	2.4	7.8	4.4	4.9	0.3	596.0	595.4	593.7	47	27	59	N	1NE 2	NE 1	0	2	10	12.8	n (18 ^{1/4}) ●	
14	-0.8	1.2	0.2	0.2	-4.5	590.8	591.7	593.0	97	52	52	N	4NE 3	3N 3	10	5	5	0.4	☒ ● n-8 ^{1/4} , ☒	
15	-1.7	2.4	-0.4	0.1	-4.7	592.6	593.8	595.0	76	30	51	NE	4N 4	4N 3	2	0	0		☒	
16	-0.5	6.8	5.7	4.0	-0.9	595.0	595.9	596.0	49	23	30	N	2N 1	2N 2	0	0	0			
17	4.8	9.8	5.2	6.6	1.6	596.5	596.7	596.1	9	7	27	N	1N 2	2N 2	0	0	0			
18	5.2	11.7	3.1	6.7	1.6	595.0	593.8	592.9	23	8	100	N	1N 1	2N 1	2	0	10=	15.1	● ≡ 16 ^{1/2} -n, ● 21-n	
19	1.2	1.7	-1.1	0.6	-4.6	588.7	587.7	588.4	94	100	100	N	1N 2	2N 2	4	10=	10=	1.8	● * n-1, ≡, ☒ III-n	
20	-2.5	0.7	-1.1	-1.0	-6.3	587.6	590.2	591.7	99	75	97	N	4N 3	3N 4	10=	5	10=		● ≡ n-11, 22-n, ☒	
21	1.2	1.6	-4.5	-0.6	-6.0	589.7	589.6	588.6	65	84	100	N	2N 3	3N 4	6	10=	10=	24.2	p ≡, ☒, ● 13 ^{1/4} -19 ^{1/4} s, * 20-n	
22	-3.2	-1.8	-2.4	-2.5	-8.0	589.9	591.2	592.7	82	80	100	N	2N 2	2N 2	4	10	10	3.4	☒ III, n *	
23	-0.8	2.2	2.9	1.4	-4.3	594.4	595.6	596.0	100	50	100	N	2NE 3	3N 4	10=	0	10=		● ≡ n-8 ^{1/4} , 17 ^{1/2} -n, p ☒	
24	3.1	8.1	6.0	5.7	-0.1	596.6	598.3	597.1	100	42	82	N	3N 2	2N 3	10=	0	0		● ≡ n-9 ^{1/4} , ☒ I, III ☒	
25	9.5	14.1	9.0	10.9	4.9	595.6	595.7	596.3	7	7	NE	2NE 1	NE 0	0	0	0	0			
26	10.3	15.2	10.5	12.0	5.9	595.5	595.8	596.8	32	15	75	N	1N 1	2N 0	0	0	5		n (27 ^{3/4}) ●	
27	11.6	15.2	11.7	12.8	6.6	597.1	597.9	597.3	50	30	41	N	0E 0	0N 1	8	5	0	15.2	K ₂ ● 18 ^{1/4} -20	
28	8.0	16.3	9.4	11.2	4.9	598.7	598.4	598.5	56	20	52	NE	2N 1	2N 0	3	3	3	2.8		
29	11.4	14.9	9.4	11.9	5.5	597.1	596.4	596.1	38	40	70	N	0N 0	0E 0	0	3	4	2.1	n (29 ^{3/4}) ●	
30	10.0	11.1	7.5	9.5	3.0	596.2	596.0	595.6	82	66	59	S	0S 0	0E 0	0	3	10=	17.2	● ≡ 11 ^{1/2} -n, ● 14 ^{1/4} -15, 21 ^{1/4} -n	
Mittel	4.9	9.0	5.0	6.3	—	593.6	593.8	594.0	65	37	73					5.3	3.7	6.2	Summe 133.0	*) 10. *° 16 ^{1/4} -17 ^{1/4} s, * III

$\lambda = 7^{\circ} 20', \beta = 46^{\circ} 57'$
 $H_b = 572.2^m, G = 0.05^m/m$

Bern.

Juli 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰			
1	15.1	19.6	14.5	16.4	-0.8	714.7	715.2	716.6	86	57	87	SW	oSW	1 E	o	8	7	10	5.4	● 11-12 ^{1/4} , 14-14 ^{1/4} , n
2	14.7	21.6	17.2	17.8	0.5	715.9	715.0	715.4	79	39	56	S	oNW	1 W	o	1	2	8	.	.
3	13.4	19.4	14.2	15.7	-1.6	714.3	713.3	713.4	67	41	54	NE	oN	1 NE	o	2	1	0	.	.
4	12.3	19.8	14.5	15.5	-1.9	713.0	712.4	713.0	76	36	63	NE	oNE	o NE	o	1	1	1	.	.
5	12.1	20.4	14.7	15.7	-1.8	713.8	714.3	715.8	71	32	63	NE	oE	o NE	o	1	3	0	.	.
6	13.7	22.4	17.2	17.8	0.3	716.6	716.2	715.2	70	30	60	E	oNE	1 NE	o	0	0	0	.	.
7	14.0	21.1	15.8	17.0	-0.6	714.1	712.7	713.1	74	52	62	N	oNE	2 SE	o	6	8	10	II	.
8	15.1	20.2	16.7	17.3	-0.4	713.0	712.8	714.0	74	51	66	NE	oN	2 N	o	5	6	3	II-17	.
9	14.1	21.6	18.6	18.1	0.4	715.6	715.7	716.4	77	54	60	E	oE	1 NE	o	0	2	0	.	.
10	15.6	24.6	19.6	19.9	2.1	716.9	716.0	715.9	71	36	45	E	oNE	1 NE	o	0	0	0	.	.
11	15.6	26.4	21.7	21.2	3.4	716.5	714.9	714.2	68	41	63	SE	oNE	1 NW	o	0	1	0	.	.
12	19.2	30.0	21.8	23.7	5.8	714.7	712.9	712.3	74	30	54	S	oE	oSW	o	0	1	0	.	.
13	18.8	31.0	19.6	23.1	5.2	713.0	711.5	711.7	66	30	83	S	oSW	oSW	o	2	3	5	3.0	● 17-20, n ●
14	16.5	22.0	19.4	19.3	1.4	713.5	713.9	713.5	92	64	82	SE	oE	o W	o	10	9	4	0.3	● 8 ^{1/4} -9 ^{3/4}
15	18.0	28.0	22.5	22.8	4.9	713.9	712.8	712.0	79	42	67	SE	oN	oE	o	0	1	3	3.6	.
16	17.2	19.1	15.6	17.3	-0.7	714.0	713.5	714.6	94	88	96	E	oSE	oSE	o	10	10	10	4.7	● 7-10, 12 ^{1/4} -14, 20 ^{1/2} -n,
17	17.2	25.7	21.2	21.4	3.4	713.9	712.6	711.3	90	48	72	SE	oNE	oNE	o	2	3	10	6.0	n (17, 18) K ₄ ● 19 ^{1/2} -20
18	16.7	22.6	15.8	18.4	0.4	712.5	711.5	713.1	93	67	90	SW	oN	oE	o	10	10	10	15.1	K ₄ 15 ^{1/2} -16 ^{1/2} , ● 13 ^{3/4} -17 ^{1/2}
19	15.2	22.7	18.0	18.6	0.6	714.0	713.9	715.0	91	56	85	S	oW	oSE	o	7	4	4	.	.
20	15.8	24.4	18.2	19.5	1.5	716.0	715.5	716.6	88	55	92	SE	oNW	o S	o	8	5	10	3.8	● 21-21 ^{1/2} , n K ₄ °
21	18.5	26.6	19.5	21.5	3.5	717.0	716.0	716.1	85	43	77	SE	oN	oSE	1	4	3	3	.	.
22	19.1	27.4	20.4	22.3	4.3	715.3	714.7	714.1	81	37	67	SE	oW	2 SW	o	1	2	1	II	.
23	17.9	27.8	22.2	22.6	4.6	714.7	713.4	713.2	76	34	64	SE	oNW	o W	o	1	1	1	.	.
24	18.6	28.3	21.1	22.7	4.7	714.0	713.7	714.0	75	34	55	S	oW	o W	o	5	1	1	.	.
25	18.2	29.0	21.3	22.8	4.8	715.0	714.0	713.6	70	35	61	SE	oE	o S	o	1	0	0	.	.
26	19.0	29.4	23.9	24.1	6.1	714.9	714.3	714.6	65	40	56	S	oSW	oSW	o	1	1	7	n (20 ^{1/2}) K ₄ °	.
27	19.6	30.6	23.6	24.6	6.6	714.9	713.2	711.7	72	35	63	SE	oSW	oSE	o	1	0	7	.	.
28	20.6	32.8	24.0	25.8	7.9	710.9	709.2	708.2	69	31	52	SE	oE	oSE	o	0	1	1	.	.
29	20.2	23.1	16.8	20.0	2.1	709.9	711.5	714.4	67	49	62	E	oW	oSW	o	2	10	1	● 10-10 ^{1/4}	.
30	15.3	24.2	19.6	19.7	1.8	715.6	714.7	714.1	77	41	57	SW	oNE	1 N	o	0	0	1	.	.
31	15.8	25.8	19.6	20.4	2.6	714.7	714.5	714.8	81	37	71	SE	oNW	1 SE	o	10	10	3	0.1	● S, 14, 16
Mittel	16.6	24.8	19.0	20.1	—	714.4	713.7	713.9	77	44	67				3.2	3.4	3.7	42.0	Summe	

$\lambda = 6^{\circ} 57', \beta = 47^{\circ} 0'$
 $H_b = 487.3^m, G = 0.06^m/m$

Neuchâtel.

Juli 1921.
 Observatorium.

1	16.0	18.3	16.0	16.8	-2.2	722.2	723.0	724.4	86	70	81	SW	1 SW	1 NE	1	9	9	10	.	a °
2	13.6	21.8	17.2	17.5	-1.6	723.3	722.5	722.9	95	55	54	NE	1 SW	1 SW	1	9	6	2	.	.
3	15.6	22.5	15.6	17.9	-1.3	722.0	721.5	720.8	72	56	47	E	1 SE	1 N	1	3	3	0	.	.
4	14.6	23.3	16.7	18.2	-1.0	720.7	720.1	720.8	70	48	53	NE	1 SE	1 N	1	0	3	2	.	.
5	15.2	23.0	15.8	18.0	-1.3	721.4	722.1	723.5	71	38	58	E	1 NE	1 NE	1	2	7	0	.	.
6	14.2	25.0	18.5	19.2	-0.2	724.3	723.8	722.6	80	41	51	NE	1 S	1 NE	2	0	2	0	.	.
7	16.0	24.0	17.1	19.0	-0.4	721.6	720.3	720.5	76	46	65	E	1 NE	1 N	1	7	8	0	.	.
8	17.2	22.9	17.1	19.0	-0.5	720.3	720.5	722.0	66	47	47	E	1 E	2 NE	1	7	7	0	.	.
9	16.8	29.0	20.7	22.2	2.7	723.2	723.3	723.8	73	58	46	E	2 E	1 NE	1	0	0	0	.	.
10	18.4	28.0	22.0	22.8	3.2	724.3	723.4	723.3	59	28	40	E	1 NE	1 N	1	1	0	0	.	.
11	16.2	28.2	22.6	22.3	2.7	724.0	722.5	721.7	77	40	50	SE	oSE	oE	o	0	0	0	.	.
12	19.2	32.4	27.0	26.2	6.6	722.1	720.5	719.4	77	36	42	NW	1 NW	o N	o	0	1	0	.	.
13	20.6	32.8	21.0	24.8	5.1	720.3	718.8	719.0	73	39	63	NW	1 SW	1 W	1	0	3	7	4.0	● 17 ^{3/4} , < III
14	17.4	23.0	19.1	19.8	0.1	720.9	721.4	720.6	78	73	86	NE	1 E	o N	1	10	10	8	0.7	K ₄ ° 4-8, ° 19-20
15	18.6	30.0	22.0	23.5	3.7	721.3	720.2	719.1	91	44	54	NE	1 S	o W	1	1	1	0	1.4	.
16	17.8	24.2	18.0	20.0	0.2	721.1	720.6	721.8	92	66	83	W	1 NE	1 W	o	10	7	9	0.1	K ₄ ° 5, ° 10-11, 19 ^{1/2}
17	16.5	26.1	22.5	21.7	1.9	721.5	720.2	718.9	97	58	71	W	o S	1 N	1	10	7	10	3.3	≡ I, K ₄ III
18	17.2	23.5	16.5	19.1	-0.7	720.0	718.8	720.6	96	60	96	W	1 NW	2 NW	1	10	9	10	4.1	K ₄ ° 5-8 ^{1/4} , ° 10
19	17.1	24.8	20.1	20.7	0.9	721.7	721.7	722.6	94	53	71	SE	1 SE	1 N	o	10	6	9	.	.
20	17.9	27.2	21.8	22.3	2.5	723.9	723.0	723.9	88	48	75	NE	1 SE	1 NE	1	8	5	10	.	.
21	19.2	27.0	21.8	22.7	2.8	724.5	723.4	723.3	88	49	63	NE	1 SW	1 N	1	7	7	4	3.8	n (21/22) ●
22	18.7	29.4	24.1	24.1	4.2	722.9	721.9	721.4	95	50	34	E	1 SW	1 N	1	5	6	4	.	≡ ° I, K ₄ 16-20
23	18.2	29.3	25.9	24.5	4.6	722.4	720.7	720.4	77	44	32	SW	1 SW	1 N	2	2	3	3	.	III
24	19.3	29.3	25.8	24.8	5.0	721.4	721.0	721.2	76	44	35	SE	1 SW	1 N	2	7	2	0	.	.
25	19.2	31.8	22.4	24.5	4.7	722.4	721.5	720.7	73	31	42	NE	1 E	1 N	1	0	1	0	.	.
26	19.2	32.1	27.7	26.3	6.5	722.5	721.7	721.6	70	37	34	NE	1 SE	1 N	2	7	5	3	1.3	● 17 ^{1/2} -18
27	20.2	32.0	23.7	25.3	5.5	722.5	720.7	718.9	75	34	53	E	1 SE	1 N	1	3	3	4	.	.
28	21.0	35.0	24.8	26.9	7.1	718.3	716.5	715.2	77	28	40	E	1 SE	1 N	1	0	0	4	.	.
29	22.7	24.2	18.1	21.7	1.9	718.8	718.9	722.0	64	45	56	E	1 NW	2 N	1	3	8	1	.	4, 10-II
30	16.0	27.0	21.6	21.5	1.8	723.2	722.1	721.4	75	40	46	E	1 S	1 N	1	2	3	3	.	.
31	17.2	23.2	19.4	19.9	0.2	722.3	722.3	722.1	80	60	67	NE	1 NW	1 N	1	9	9	3	0.6	● 1, 8 ^{1/2} , 12 ^{1/2} -15
Mittel	17.7	26.8	20.7	21.7	—	722.0	721.2	721.3	79	47	56				4.6	4.5	3.4	19.3	Summe	

Juli 1921.

Beobachter: Fr. H. Nager.

Aldorf.

$\lambda = 8^{\circ} 39'$, $\beta = 46^{\circ} 53'$,
 $H_b = 456.3^m$, $G = 0.05^m/m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰		
1	15.9	17.4	14.6	16.0	-1.4	724.6	725.4	727.4	98	65	93	N	N	N	10	10	10	3.9	● n-I, 17 ^{1/2} -III, ●° II
2	15.2	20.3	19.0	18.2	0.8	727.8	725.0	724.9	78	50	57	NE	NW	I N I-2	7	6	10	0.7	n (2/3) ●°
3	15.8	19.1	15.5	16.8	-0.7	724.4	723.1	723.4	67	50	59	NW	NW	I NWo-I	10	4	7		
4	13.1	18.2	12.9	14.7	-2.8	723.0	722.6	723.2	72	50	80	N	N	I N	2	5	4		
5	14.4	19.1	14.0	15.8	-1.8	724.0	724.8	726.4	71	45	72	N	N	I NE	8	6	6		
6	14.4	22.3	17.0	17.9	0.2	726.4	726.2	725.5	69	39	65	N	N	I NW	3	3	9		
7	14.8	21.1	14.4	16.8	-0.9	728.1	723.0	723.6	76	50	92	NE	N	I-2 SW	9	7	10	2.0	●° 17 ^{1/4} -18 ^{1/2}
8	15.4	20.4	15.2	17.0	-0.8	723.1	723.2	724.6	75	50	94	NE	N	I NW	10	4	6	0.2	●° 17 ^{1/2} -18 ^{3/4}
9	13.8	20.4	16.7	17.0	-0.8	725.8	726.1	726.7	88	60	84	N	N	I NE	0	3	6		
10	14.8	23.9	18.0	18.9	1.0	727.1	725.6	726.4	86	40	54	N	NW	I NWo-I	0	2	3		
11	16.1	24.1	19.6	19.9	2.0	726.4	725.3	724.5	75	45	75	N	N	N	0	3	0		
12	18.0	29.0	21.3	22.8	4.9	725.0	722.7	722.3	89	35	55	N	N	I NE	0	3	0		
13	19.9	29.3	19.5	22.9	4.9	722.6	720.9	721.5	68	42	60	NE	NW	I NW	0	2	8	6.3	● 15 ^{1/4} , K ₂ 16-16 ^{1/2}
14	19.5	23.4	18.8	20.6	2.6	723.0	723.4	723.6	70	57	78	N	NW	N	8	9	4		
15	17.7	26.4	23.5	22.5	4.5	723.8	722.7	722.3	72	50	72	N	NW	SE o-I	0	2	5	4.2	K ₂ 19 ^{1/2} -20, n ●
16	19.2	22.1	19.7	20.3	2.2	723.1	724.1	724.0	90	70	88	N	N	NW	10	10	10	1.8	K ₂ 3 ^{1/2} , ● 9 ^{1/4} -10
17	17.8	26.2	20.6	21.5	3.4	724.2	722.4	721.4	88	48	70	N	NW	N	0	4	7		
18	20.4	23.1	17.7	20.4	2.3	722.1	721.7	724.8	69	50	82	NE	N	I NW	10	9	10		●° 16
19	17.8	22.8	19.2	19.9	1.8	724.2	723.8	725.3	82	53	79	N	NW	SW	10	10	10		
20	18.2	25.2	20.0	21.1	3.0	725.9	725.9	726.4	81	50	75	NE	N	NW	2	5	10	2.5	●° 22, ●° 22 ^{1/2}
21	18.0	26.0	18.4	20.8	2.6	726.7	725.8	726.5	95	43	89	NE	N	o-I N	4	7	9	1.2	● 17 ^{1/4} -18 ^{1/2}
22	18.6	26.2	21.0	21.9	3.7	725.4	724.5	723.9	81	42	74	N	N	I E o-I	6	4	2		
23	18.7	28.0	22.2	23.0	4.8	724.6	722.6	723.3	84	36	59	NE	N	o-I N	1	1	0		
24	19.1	27.0	21.6	22.6	4.4	723.5	723.5	724.0	84	42	64	N	N	o-I SW	3	4	3		
25	19.5	28.5	21.9	23.3	5.1	724.7	723.6	723.9	67	35	54	NE	NW	o-I NE	0	0	0		
26	19.9	31.0	23.4	24.8	6.6	724.6	723.5	723.9	65	38	62	N	NW	o-I NE	0	1	8	14.2	● 22 ^{3/4} -n
27	20.5	29.0	23.3	24.3	6.1	724.7	723.2	722.0	73	30	56	N	NW	o E	0	7	4		
28	21.1	30.6	25.6	25.8	7.6	721.1	719.0	718.5	64	33	38	N	NW	o NE o-I	2	0	3		
29	23.2	25.4	18.2	22.3	4.2	719.0	721.4	724.6	52	57	74	N	N	I-2 NW	0	10	10	0.3	K ₂ 13 ^{1/4} -15, ●° 21
30	18.7	24.1	20.2	21.0	2.9	725.7	724.1	724.3	76	44	65	N	N	o-I N	3	0	0		
31	18.6	26.5	23.5	22.9	4.8	724.8	723.3	724.5	74	37	74	NE	NW	I-2 N	9	10	7		
Mittel	17.7	24.4	19.2	20.4	—	724.5	723.6	724.1	77	46	71				4.2	5.1	5.8	37.3	Summe

Juli 1921.

Observatorium.

Genf.

$\lambda = 6^{\circ} 9'$, $\beta = 46^{\circ} 12'$,
 $H_b = 405.0^m$, $G = 0.02^m/m$.

1	18.1	22.6	18.0	18.7	0.5	730.0	730.2	731.2	70	45	73	SSW	I SSW	I NE	2	7	1		
2	15.8	23.5	18.5	18.6	0.3	730.8	729.9	729.8	79	46	60	NNE	o E	o NNE	1	1	0		
3	15.0	21.0	18.2	17.5	-0.8	728.9	727.2	727.4	76	48	50	SSW	o NNE	2 NNE	1	9	2		●° II
4	15.2	21.8	18.5	17.6	-0.8	727.8	726.8	727.3	64	40	54	NNE	I NNE	I NNW	1	0	0	0.1	●° 22 ^{1/2}
5	16.0	21.8	17.7	18.0	-0.5	728.1	728.2	729.8	70	43	58	NNE	I NNE	2 NE	1	0	0		●° II
6	16.4	23.8	19.7	19.2	0.7	731.3	730.8	729.2	67	39	57	SW	I NNE	I NW	0	0	0		
7	16.0	21.8	13.5	17.0	-1.5	728.7	727.2	728.1	71	47	91	SW	o NNE	I SW	1	3	9	38.8	⊙ 10, K ₂ 17 ^{3/4} , ●° 22
8	16.4	22.0	19.2	17.9	-0.7	726.4	726.3	727.7	70	44	62	NNE	2 NNE	3 NNE	1	8	3		
9	18.5	23.7	20.8	19.3	0.7	730.2	730.0	730.0	72	50	68	NNE	o NNE	I W	0	0	0		
10	18.6	25.0	21.0	20.5	1.8	731.5	729.8	729.8	67	47	50	SW	o NNE	I NNE	1	0	0		
11	18.2	24.8	22.8	20.9	2.2	730.9	729.2	728.5	60	48	50	SW	I NNE	I NE	0	0	0		
12	19.8	25.6	25.0	22.6	3.8	729.2	727.2	726.5	65	62	54	SE	o NNE	I NNE	0	0	3		
13	22.6	34.2	26.2	26.4	7.6	727.4	725.5	725.6	62	27	40	NE	o E	o SE	0	0	7		K ₂ 20 ^{3/4}
14	20.2	23.8	21.7	21.8	3.0	727.8	727.8	728.0	68	66	62	SE	o NW	I SW	1	9	7	0.1	●° I
15	19.0	26.4	25.0	22.3	3.5	728.3	726.8	726.2	77	45	48	SW	o NNE	I SSW	0	0	2		Δ I, < III
16	23.0	23.8	18.6	21.5	2.7	727.9	727.5	728.6	56	58	90	SW	I NNE	I E	0	9	1	21.3	K ₂ 14, 16 ^{1/2} , ●° 16 ^{1/4} -17 ^{1/4}
17	18.4	24.2	23.5	20.9	2.1	728.6	726.9	725.9	88	60	60	NE	I NNE	I NNE	0	8	3		Δ I, < III
18	20.8	26.8	17.5	21.0	2.1	726.6	726.1	728.0	76	49	85	NNE	I NW	I NNE	1	2	3	4.0	K ₂ 15 ^{3/4} , ● 15 ^{1/2} -16 ^{1/4}
19	17.0	24.2	20.6	20.2	1.3	728.7	728.4	729.5	87	51	71	SE	o N	I NNW	0	1	0		
20	19.0	26.0	22.8	21.7	2.8	730.4	730.2	730.6	78	50	60	S	o NNE	I N	1	0	1		
21	21.2	25.8	23.2	22.9	4.0	731.4	730.7	730.0	78	57	62	SE	o NNW	I NNE	0	1	3		Δ I, K ₂ 12 ^{1/4}
22	20.5	27.0	24.0	23.3	4.4	730.1	728.8	728.7	75	48	50	SW	I NNE	I NNE	0	0	0		
23	20.8	32.0	24.0	24.8	5.9	729.5	727.6	727.1	67	23	53	SW	o SSW	I NE	0	0	0		
24	20.8	33.2	23.4	25.4	6.5	728.7	728.0	728.1	67	27	42	W	o SW	I SW	0	3	0		
25	19.8	27.2	24.0	22.9	4.0	729.4	728.4	727.6	57	42	46	SSW	o NNE	I SW	0	0	0		
26	21.4	34.7	26.3	25.0	6.7	729.3	727.8	729.0	58	28	45	SSW	o SW	I SW	0	0	0		
27	22.4	28.2	24.0	24.8	5.9	729.2	727.2	725.7	58	43	53	S	o NNE	I SW	1	0	1		
28	24.2	28.4	30.0	28.0	9.2	725.1	723.0	722.2	51	58	34	NNE	I NNE	I SW	1	0	0		
29	23.8	26.6	19.2	23.5	4.7	724.6	726.3	729.2	48	38	58	SE	I SW	I SW	0	2	4		
30	15.6	24.9	20.6	20.1	1.3	730.2	729.0	728.6	70	40	51	SSW	I NNE	I NE	0	0	2		
31	20.0	24.4	22.0	21.6	2.8	729.1	729.6	728.9	65	55	74	SE	o W	o SE	0	8	9		
Mittel	19.2	25.8	21.7	21.5	—	728.9	728.0	728.2	68	46	58				2.1	1.9	1.5	64.3	Summe

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵, 13³⁵ u. 21³⁵.

$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23'$
 $H_b = 493.2^m, G = 0.08^m_{mm}$

Zürich.

Juli 1921.
 Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	14.7	16.4	15.3	15.5	-2.3	721.4	722.3	723.7	94	88	83	NE	o	NW	1	SW	1	9	9	10	2.3	● 0-6 ¹ / ₄ , 10 ¹ / ₂ -11, ● 16
2	15.7	22.6	16.2	18.2	0.3	722.6	721.6	722.3	85	46	58	NW	o	NW	1	NW	1	8	6	8	.	.
3	13.1	21.2	14.6	16.3	-1.6	722.1	721.0	721.0	77	37	61	NE	1	NW	1	NE	1	3	1	9	.	.
4	12.2	20.4	16.0	16.2	-1.8	720.4	720.1	720.5	78	40	50	NE	1	NE	1	NE	1	1	3	8	0.1	.
5	12.3	20.2	14.0	15.5	-2.5	721.3	721.8	723.3	77	38	75	NW	1	NE	1	NE	1	1	7	1	.	Δ 1
6	13.0	24.1	17.1	18.1	0.0	723.8	723.6	722.4	83	26	54	NW	o	NE	o	NE	1	0	2	2	.	.
7	14.9	22.3	16.6	17.9	-0.2	721.4	720.3	720.8	65	34	60	SE	o	NE	1	NE	1	6	5	10	.	p ⊕, < 21
8	15.4	20.6	16.4	17.5	-0.7	720.7	720.5	721.6	70	51	69	N	1	NE	1	E	1	4	9	1	.	.
9	14.5	24.2	17.5	18.7	0.5	723.2	723.1	723.9	79	44	50	NE	1	NE	1	N	1	1	2	0	.	.
10	15.4	27.7	17.6	20.2	2.0	724.3	723.5	723.4	65	27	58	NE	1	NE	1	E	0	1	1	0	.	☞
11	16.2	29.1	20.2	21.8	3.5	723.3	722.1	721.2	68	32	64	NW	o	SE	1	NW	0	0	0	0	.	.
12	17.9	31.4	21.6	23.6	5.3	721.3	720.0	719.0	81	25	54	SE	o	SW	1	SE	1	0	1	0	.	.
13	19.2	32.4	21.0	24.2	5.9	719.4	718.6	719.2	70	27	64	SE	o	W	o	NW	1	1	1	10	4.1	K ₁ ● 19 ¹ / ₄ -19 ³ / ₄ , < 2 III
14	19.1	22.1	19.0	20.1	1.7	720.0	720.6	720.5	69	65	81	W	1	SW	1	NE	1	9	10	3	1.4	K ₂ ● 5 ¹ / ₂ -6 ¹ / ₄ , ● 8-13 ³ / ₄
15	17.8	29.2	21.0	22.7	4.3	720.9	719.8	718.9	78	29	46	SE	o	N	1	W	0	0	1	4	.	.
16	19.5	19.8	18.4	19.2	0.8	719.9	721.1	721.0	61	75	89	NW	o	SW	o	NE	0	5	9	10	5.6	K ₁ ● 9 ¹ / ₂ -12 ¹ / ₂ , ● 11-11 ³ / ₄
17	17.4	28.6	20.6	22.2	3.8	721.1	719.9	718.8	86	34	65	E	o	SW	o	E	0	2	8	8	0.4	< 1-3 [16-21, ● 0-24
18	19.4	27.7	15.8	21.0	2.6	719.0	718.3	720.4	75	35	92	SE	o	SE	1	S	1	10	7	10	18.8	● 1 ¹ / ₄ -4 ³ / ₄ , ☞ 17, K ₂ ● 8
19	16.3	23.4	17.4	19.0	0.6	721.1	721.3	722.3	95	50	84	SW	o	SW	1	NW	1	10	5	9	2.0	● 0-9 ¹ / ₂ , K ₁ ● 20 ³ / ₄ -11
20	18.2	26.3	17.2	20.6	2.2	722.8	722.4	723.7	82	45	92	NW	o	W	1	W	0	6	6	10	9.0	K ₂ ● 16 ³ / ₄ -18 ¹ / ₄ , 21-0 ³ / ₄
21	18.6	26.7	18.5	21.3	2.9	723.5	722.9	722.9	86	50	84	S	1	SW	1	S	1	4	4	5	6.0	K ₁ ● 14 ³ / ₄ -15 ¹ / ₄
22	18.0	27.6	18.5	21.4	3.0	722.4	721.7	721.1	85	43	76	NW	o	NE	1	NE	1	4	6	1	.	.
23	18.3	28.8	19.4	22.2	3.8	721.2	720.3	720.2	84	31	66	S	o	SW	2	NE	1	3	2	0	.	.
24	18.8	29.2	20.2	22.7	4.3	720.5	720.6	721.0	76	27	65	SE	o	SW	1	NE	1	2	1	1	.	.
25	17.8	30.9	19.6	22.8	4.5	721.6	721.0	720.6	79	25	64	SE	o	NE	1	E	0	0	1	0	.	Δ ² 1
26	18.1	32.4	22.6	24.4	6.1	721.6	721.0	720.6	81	28	65	NE	o	SW	1	NE	1	0	1	1	.	< 23
27	20.4	31.7	22.8	25.0	6.7	721.7	720.2	718.9	74	33	70	NW	o	NW	o	E	1	0	1	3	.	.
28	19.9	34.5	23.3	25.9	7.6	718.1	716.6	715.2	81	23	44	SE	o	SW	1	E	1	1	1	0	.	.
29	20.2	25.4	17.6	21.1	2.9	717.2	717.8	721.6	65	41	70	SE	o	W	2	NE	1	0	8	9	0.6	Δ 1, ● 11 ³ / ₄ -12, 17-19 ¹ / ₂ , [< 11
30	15.9	25.7	18.6	20.1	1.9	722.9	721.6	721.1	69	36	58	NE	o	N	1	NE	0	0	0	0	.	● 8 ¹ / ₂ -8 ³ / ₄ , 13-13 ¹ / ₄ , 16 ³ / ₄
31	16.6	25.2	20.6	20.8	2.6	721.7	721.3	721.3	70	36	70	NW	o	NW	o	SE	0	3	8	5	.	.
Mittel	16.9	26.1	18.6	20.5	—	721.4	720.9	721.0	77	39	67						3.0	4.1	4.5	50.3	Summe	

$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3'$
 $H_b = 1787.3^m, G = -0.11^m_{mm}$

Rigi-Kulm.

Juli 1921.
 Beobachter: Fr. Schreiber.

	6.4	7.8	6.2	6.8	-2.2	617.5	618.4	621.2	99	98	97	W	1	W	2	W	o	10	10	10	12.0	≡, ● III-n
1	8.2	9.8	8.2	8.7	-0.4	619.1	619.1	619.4	93	84	62	W	o	W	o	W	o	10	5	5	.	≡ ^o 1
3	5.2	10.8	5.4	7.1	-2.0	617.7	617.3	616.7	97	50	54	W	o	W	o	W	o	10	5	0	.	≡ ^o 1
4	6.0	7.8	5.4	6.4	-2.8	616.2	616.5	616.6	68	80	64	E	o	NE	o	NE	o	0	0	3	.	.
5	5.4	7.2	5.6	6.1	-3.2	616.9	618.0	619.2	69	54	60	NE	o	E	o	NE	o	0	5	3	.	.
6	8.4	10.8	9.2	9.5	0.1	619.5	620.3	619.8	52	50	47	SE	o	W	o	NE	o	0	0	3	.	.
7	9.6	9.4	8.8	9.3	-0.1	618.5	617.8	617.9	60	84	57	NE	o	NE	1	NE	1	7	10	10	.	.
8	7.2	9.8	8.2	8.4	-1.1	617.3	618.1	618.1	84	72	65	NE	1	NE	o	NE	o	5	5	5	0.8	p ●
9	9.2	10.6	9.8	9.9	0.3	619.2	620.1	620.8	53	93	66	E	o	NE	1	NE	1	0	10	0	.	≡ ^o II
10	10.2	12.2	11.4	11.3	1.7	620.7	621.3	621.4	57	62	40	E	1	NE	o	E	1	0	0	0	.	.
11	13.8	14.8	14.3	14.3	4.6	620.9	621.2	620.9	38	50	40	SE	o	SE	o	E	o	0	0	0	.	.
12	14.6	18.0	16.2	16.3	6.6	620.5	620.1	619.6	43	33	25	SE	o	E	o	W	o	0	0	0	.	.
13	16.6	19.0	15.6	17.1	7.3	619.5	619.7	618.6	35	35	39	W	o	W	o	W	o	5	0	7	1.0	n (13/14) ●
14	10.2	12.8	12.8	11.9	2.1	618.3	619.2	619.0	82	53	52	W	2	W	1	W	o	10	10	5	.	.
15	14.4	16.2	15.2	15.3	5.5	619.6	619.3	619.0	48	47	52	W	o	NE	o	SE	o	0	0	5	.	.
16	13.0	13.4	13.0	13.1	3.2	618.7	618.9	619.3	67	45	40	NW	1	W	2	E	o	10	7	7	3.8	a ●
17	13.2	14.4	15.2	14.3	4.4	619.1	619.2	619.0	63	36	40	E	o	NW	o	SE	o	0	3	5	.	.
18	14.2	13.8	11.2	13.1	3.2	618.0	617.4	617.8	38	77	60	NE	o	NE	1	NW	1	10	10	5	18.6	K ₁ ● ▲ ≡ 16 ¹ / ₂
19	9.2	14.4	11.4	11.7	1.7	618.1	618.9	619.5	96	55	68	W	o	SW	o	W	o	10	7	3	.	.
20	12.4	13.6	11.4	12.5	2.5	620.0	621.0	621.4	76	67	44	W	o	NW	o	SW	o	5	3	5	9.0	p ●
21	12.2	15.2	12.8	13.4	3.4	621.9	621.9	622.2	72	57	67	W	1	NW	o	W	o	5	3	3	17.7	K ₁ ● ▲ ≡ 17
22	12.8	15.8	13.4	14.0	4.0	620.7	620.8	621.1	73	66	84	W	o	W	o	W	o	3	5	3	.	.
23	12.2	16.2	15.2	14.5	4.5	619.9	620.0	620.5	37	53	40	W	1	W	o	W	1	3	3	3	.	.
24	15.0	15.4	15.0	15.1	5.1	619.7	619.9	620.4	40	44	42	W	o	W	o	W	o	3	3	0	.	.
25	14.8	17.2	16.6	16.2	6.2	620.5	620.8	620.5	40	30	10	SE	o	NE	o	NW	o	0	0	0	.	.
26	16.0	18.2	17.4	17.2	7.1	621.9	621.3	620.9	34	30	35	W	o	NW	o	NW	o	0	0	5	.	.
27	16.8	19.6	17.6	18.0	7.9	620.9	620.6	619.9	35	45	38	E	o	W	o	W	o	0	0	5	.	.
28	18.0	22.2	20.0	20.1	10.0	618.4	618.5	617.1	28	15	14	W	o	SW	o	SE	1	0	0	3	.	.
29	15.0	13.2	7.8	12.0	2.0	616.4	616.9	618.0	45	72	72	SE	1	NW	o	NW	2	3	10	10	2.4	p ●
30	9.4	14.8	17.0	13.7	3.7	619.4	619.6	619.7	70	56	64	SE	o	SE	o	SE	o	3	0	0	.	.
31	15.5	18.0	14.2	15.9	5.9	620.8	620.3	620.4	48	47	44	W	o	W	o	W	o	7	10	5	.	.
Mittel	11.8	13.9	12.3	12.7	—	619.2	619.4	619.6	59	56	51							3.8	4.0	3.8	65.3	Summe

Juli 1921.

Beobachter G. Krättli.

Bever.

$\lambda = 9^{\circ} 53'$, $\beta = 46^{\circ} 33'$,
 $H_b = 1707.6m$, $G = -0.12mm$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. von Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	10.9	13.0	9.5	11.1	0.0	623.4	624.3	625.8	82	63	72	SE	1	NE	o	W	o	8	4	10	0.6	● 9-a, ● 18 ^{1/2} -n
2	8.8	16.9	10.1	11.9	0.7	625.0	623.7	624.1	83	38	66	N	1	SW	1	W	o	6	5	9	0.5	● 21 ^{1/4}
3	10.2	13.3	7.4	10.3	-0.9	622.9	622.3	622.8	56	39	56	W	1	W	o	W	o	8	8	1	0.1	● 16 ^{1/2} -16 ^{3/4} , < III
4	5.2	15.0	8.1	9.4	-1.9	621.9	620.9	622.5	73	37	56	S	o	W	1	N	o	1	6	4	.	⊥ I, p ●
5	9.0	11.7	9.0	9.9	-1.5	622.3	622.8	625.2	65	48	55	N	o	W	1	NW	1	8	9	9	.	.
6	7.4	15.4	7.7	10.2	-1.3	625.9	625.4	625.7	73	41	58	SW	o	W	1	N	o	1	4	4	.	⊕ II
7	6.4	17.6	7.2	10.4	-1.1	624.2	622.2	623.5	79	36	92	W	o	W	o	W	o	6	7	10	20.0	● 18 ^{1/4} -n
8	7.2	11.2	8.2	8.9	-2.7	622.5	623.3	625.5	97	69	85	N	2	NE	1	S	o	9	10	8	1.5	● n-7 ^{1/4} , 10 ^{3/4} -16 ^{3/4}
9	6.2	17.3	10.7	11.4	-0.3	626.3	625.5	627.2	92	47	78	S	o	SW	1	W	o	10	4	6	0.1	n (9/10) ●
10	8.0	18.9	11.9	12.9	1.2	627.5	626.4	627.7	90	35	85	N	o	NW	o	SW	o	1	1	1	.	.
11	12.1	20.7	14.3	15.7	3.9	628.0	626.4	626.6	80	43	63	N	o	SW	1	W	o	3	5	1	.	.
12	11.7	22.0	12.3	15.3	3.5	626.4	624.9	625.6	78	33	53	W	o	W	1	SW	o	o	4	1	.	.
13	12.6	24.1	10.5	15.7	3.8	625.6	624.1	625.9	71	31	94	N	o	W	1	N	o	1	4	8	8.6	K ● 19 ^{1/4} -21 ^{3/4}
14	11.2	14.9	10.9	12.3	0.4	624.2	623.6	625.6	93	73	91	E	o	W	o	NW	o	4	9	9	7.7	K ● 13 ^{1/4} -21
15	8.6	21.0	12.9	14.2	2.2	626.2	625.0	625.9	91	28	76	NE	o	W	o	S	o	10	1	8	.	≡ I
16	12.0	21.4	11.7	15.0	3.0	625.4	624.4	626.4	80	43	93	E	o	S	2	N	1	9	8	10	0.8	● 20 ^{1/2} -23
17	9.2	19.2	13.9	14.1	2.1	626.0	624.9	625.5	90	46	79	SE	o	SW	2	SW	o	10	9	8	.	≡ I
18	10.2	18.4	11.9	13.5	1.4	625.1	623.5	623.0	87	48	82	SW	o	SW	2	S	o	8	9	10	1.9	K ² 15-15 ^{1/4} , ● 15 ^{3/4}
19	11.6	17.4	13.0	14.0	1.9	624.0	624.2	626.0	89	48	68	N	o	SW	1	W	o	9	7	9	0.1	● 16 ^{1/2} -17 ^{1/2}
20	13.0	17.7	14.4	15.0	2.9	626.3	626.1	627.0	72	49	58	E	o	W	o	NE	o	8	9	9	0.4	● 17 ^{1/4} -18 ^{3/4}
21	13.8	17.7	13.8	15.1	3.0	626.9	627.0	627.3	73	51	68	S	o	NE	1	W	1	6	8	9	0.2	●
22	13.0	20.8	12.8	15.5	3.4	626.1	625.7	626.1	71	37	59	S	o	W	1	W	o	4	5	2	.	.
23	11.3	22.8	15.8	16.6	4.5	626.4	625.2	626.0	77	38	81	W	o	SW	2	W	o	1	1	1	.	.
24	12.1	20.6	12.5	15.1	3.0	625.8	624.8	627.3	82	50	94	W	o	W	2	W	o	6	6	10	3.3	K ● 15 ^{1/4} -18
25	10.6	23.0	16.2	16.6	4.5	627.1	626.0	627.1	88	32	67	SW	o	W	o	W	o	10	5	6	.	.
26	12.1	19.0	12.6	14.6	2.5	627.5	626.8	627.8	83	50	87	SW	o	NE	1	NW	o	1	9	2	2.3	● 13 ^{1/2} -14 ^{1/2} , 19 ^{1/2} -20
27	13.2	15.6	11.9	13.6	1.6	627.5	627.2	626.8	81	67	90	SW	o	E	1	S	o	6	9	4	1.0	● 13 ^{1/4} -18 ^{1/2}
28	11.4	24.4	15.4	17.1	5.1	625.6	623.7	624.2	88	36	64	S	o	SW	1	N	o	2	4	1	.	.
29	12.8	25.2	15.8	17.9	5.9	623.7	622.3	622.9	81	32	64	NW	o	SW	1	NW	1	o	3	7	.	.
30	13.1	24.2	16.2	17.8	5.9	625.2	624.3	625.8	85	37	69	NW	1	W	o	W	o	9	1	o	.	.
31	12.4	23.5	11.7	15.9	4.0	626.6	624.8	627.2	84	33	95	NW	o	SW	o	NW	1	1	8	10	6.9	● III-n
Mittel	10.6	18.8	11.9	13.8	—	625.4	624.6	625.7	81	44	74							5.4	5.9	6.0	Summa 58.0	

Juli 1921.

Beobachter: Couvent des Capucins.

Sitten.

$\lambda = 7^{\circ} 21'$, $\beta = 46^{\circ} 14'$,
 $H_b = 548.6m$, $G = 0.00mm$.

1	16.6	22.6	16.7	18.6	-0.3	717.1	716.4	718.9	87	39	78	SW	o	SW	1	NW	o	9	9	8	0.3	● I, III	
2	17.1	25.3	19.3	20.7	1.7	718.1	715.6	717.6	62	34	40	NE	o	SW	1-2	W	o	1	1	2	.	.	
3	17.5	24.2	18.8	20.2	1.2	715.8	712.9	713.4	55	34	37	NW	o	SW	2-3	W	o	1	4	1	.	⊥ II	
4	15.7	23.9	18.5	19.4	0.3	714.9	712.5	713.9	57	35	36	NE	o	SW	2	SW	o	1	2	2	.	⊥ II	
5	16.7	23.3	17.9	19.3	0.2	715.4	714.6	716.9	56	33	37	NE	o	SW	1	NE	o	1	5	0	.	.	
6	15.0	25.2	19.0	19.7	0.6	719.1	716.9	716.1	55	32	38	NE	o	W	o	1	W	o	0	0	.	.	
7	16.0	25.6	15.6	19.1	-0.1	716.0	712.9	715.4	58	36	66	NE	o	SW	1	NW	1-2	10	10	10	.	⊥ 18 1/2	
8	15.6	23.1	19.2	19.3	0.1	714.5	713.3	715.7	79	38	44	NE	o	SW	o	1	NE	o	10	9	6	.	.
9	16.4	26.5	20.0	21.0	1.7	718.0	716.0	717.0	54	31	50	NE	o	SW	1-2	NE	o	0	1	1	.	.	
10	17.6	27.4	21.4	22.1	2.8	718.7	716.2	716.9	58	38	44	NE	o	SW	o	1	NE	o	0	0	.	.	
11	21.8	28.9	22.8	24.5	5.1	717.7	715.9	716.1	60	36	39	NE	o	SW	1	NW	o	1	1	0	.	.	
12	20.6	31.1	24.8	25.5	6.1	717.4	714.2	714.3	52	35	38	NE	o	SW	o	1	NE	o	0	0	.	.	
13	21.3	32.8	22.0	25.4	6.0	715.7	712.5	715.1	50	32	57	NE	o	SW	o	1	NW	o	1	9	2.3	K ● 21-n	
14	19.6	22.6	19.8	20.7	1.2	715.7	716.1	716.0	69	57	67	NE	o	W	o	NE	1	3	10	7	0.3	● 11 3/4, 19, 20	
15	19.4	30.0	25.4	24.9	5.4	716.8	713.9	714.2	64	33	37	NE	o	SW	1	NE	o	0	0	7	1.3	< III	
16	20.2	24.4	18.2	20.9	1.4	716.0	715.4	716.9	71	44	89	NE	o	1	NE	1	N	1	4	9	10	1.5	K ● 2 3/4, ● 11, K ● 2 3/4 19
17	18.4	28.0	23.0	23.1	3.5	716.7	714.2	713.3	76	35	50	NE	o	W	o	1	NE	o	1	10	8	.	.
18	19.1	22.8	17.0	19.6	0.0	714.4	712.5	715.6	75	58	88	NE	o	NW	1-2	N	1	5	10	5	2.1	● II, ● 14-16	
19	17.0	27.2	20.5	21.6	2.0	716.6	714.9	716.6	83	37	77	N	o	SW	o	1	SW	1-2	5	3	0	.	.
20	18.2	26.5	21.0	21.9	2.3	718.6	716.7	717.7	68	38	58	NE	o	W	o	1	NW	o	0	8	1	0.6	.
21	20.0	29.1	21.9	23.7	4.0	719.4	717.3	717.7	73	35	47	N	o	SW	1-2	N	o	1	3	2	.	● 1 1/2	
22	19.8	29.6	23.2	24.2	4.5	717.8	715.4	716.0	65	36	43	N	o	SW	1-2	N	o	0	2	0	.	.	
23	19.9	29.6	24.6	24.7	5.0	717.8	714.5	714.9	59	38	34	NE	o	SW	1	NW	1	0	0	0	.	.	
24	20.7	30.1	22.6	24.5	4.8	716.3	714.8	715.7	54	33	32	NE	o	SW	o	NW	o	1	1	0	.	.	
25	20.1	29.6	23.5	24.4	4.7	717.6	715.2	715.7	50	39	35	NE	o	SW	o	1	NE	o	0	0	.	.	
26	21.0	27.0	27.1	25.0	5.3	717.9	715.5	717.3	51	32	36	NE	o	NE	o	NW	o	0	2	0	.	.	
27	25.0	28.0	25.5	26.2	6.6	717.9	715.2	714.2	54	34	37	NE	1	SE	1	NE	o	1	1	1	.	.	
28	21.2	34.8	26.4	27.5	7.9	714.6	711.6	711.1	54	26	26	NE	o	SE	o	NE	o	1	1	0	.	.	
29	21.8	28.5	20.7	23.7	4.1	711.9	710.7	715.1	50	41	47	NE	o	SW	2	SW	2	0	3	0	.	P	
30	18.5	27.5	21.2	22.4	2.9	717.6	715.3	715.9	64	43	52	NE	o	SW	o	1	N	o	0	0	0.2	● 5 1/4	
31	19.7	29.0	21.4	23.4	3.9	717.4	714.7	716.5	66	32	49	NE	o	SW	1-2	NE	o	2	7	0	.	.	
Mittel	19.0	27.2	21.3	22.5	—	716.8	714.6	715.7	62	37	49							1.9	3.6	2.6	Summe	8.6	

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$,
 $H_b = 276.2^m$, $G = 0.03^m/m$.

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Lugano.

Juli 1921.

Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	18.8	27.4	19.2	21.8	1.2	739.1	737.6	738.6	73	59	58	N	o	S	o	N	o	2	6	o	• 14
2	18.8	27.8	20.4	22.3	1.6	738.6	737.5	737.3	65	56	60	N	o	S	o	N	o	o	o	1	n (2/3) •
3	20.8	27.0	20.6	22.8	2.0	736.7	735.6	735.5	51	30	76	N	o	NE	1	SE	1	10	5	6	
4	17.4	25.2	19.6	20.7	-0.2	737.6	735.7	736.8	75	50	65	N	o	SSE	o	SW	o	2	o	10	◁ III
5	17.0	22.6	16.8	18.8	-2.1	739.2	738.3	739.4	82	50	78	NW	o	SE	o	N	o	10	o	o	
6	16.0	27.2	19.0	20.7	-0.3	741.2	739.7	739.1	70	65	66	N	o	S	o	N	o	o	o	o	
7	17.4	25.4	19.6	20.8	-0.3	738.6	736.8	737.5	82	70	72	N	o	SE	o	NE	o	2	5	10	30.0 • III-n
8	14.6	15.8	15.4	15.3	-5.8	738.6	739.9	742.0	92	85	93	NW	o	W	o	W	o	10	10	10	• n-II, • 20 ³ /4
9	15.6	24.4	19.4	19.8	-1.4	742.3	742.2	742.9	76	50	81	N	o	S	o	N	o	o	3	10	• 18 ³ /4
10	19.6	24.2	20.6	21.5	0.2	743.0	742.5	742.9	80	53	71	N	o	S	o	N	o	o	2	4	
11	20.0	28.0	21.6	23.2	1.9	743.0	741.3	739.1	69	55	70	N	o	SE	o	N	o	o	o	o	
12	19.8	29.8	22.4	24.0	2.6	740.0	737.9	737.7	80	55	75	N	o	S	o	N	o	o	o	o	
13	21.0	30.8	26.4	26.1	4.7	737.7	736.6	737.1	80	62	50	N	o	S	o	NW	1	o	o	10	◁ • III
14	20.2	29.2	19.0	22.8	1.4	737.4	736.7	738.5	80	72	88	W	o	S	o	W	o	4	2	2	3.0 K • 15 ¹ /2
15	18.8	28.8	21.4	23.0	1.5	739.2	738.8	739.3	80	60	67	N	o	S	o	N	o	o	o	o	
16	21.4	29.2	19.4	23.3	1.8	739.2	738.3	738.7	78	52	87	N	o	W	o	N	o	10	1	0	5.6 K • ▲ 16-17
17	19.2	28.6	21.8	23.2	1.7	739.9	739.2	739.2	79	60	78	N	o	SE	o	N	o	o	o	1	
18	21.2	26.8	19.8	22.6	1.1	738.9	737.6	737.2	82	62	80	N	o	SW	o	SW	o	8	10	5	1.3 p •
19	18.4	28.2	20.2	22.3	0.8	737.4	736.9	738.0	88	55	80	N	o	S	o	N	o	o	o	0	
20	18.8	29.0	22.0	23.3	1.8	739.6	739.8	738.2	82	62	83	N	o	S	o	N	o	o	2	1	
21	22.2	35.0	27.6	28.3	6.8	738.9	738.2	737.7	70	30	33	N	o	E	o	N	o	o	o	o	
22	21.8	31.2	22.2	25.1	3.6	739.2	738.3	738.8	70	50	80	N	o	S	o	N	o	o	o	o	
23	21.6	30.4	27.8	26.6	5.1	739.7	738.6	738.8	82	55	55	N	o	S	o	N	o	o	o	o	
24	22.8	28.0	21.6	24.1	2.6	739.7	738.0	738.4	80	80	85	N	o	SSE	o	N	o	10	6	o	2.1 a •
25	21.0	29.6	24.6	25.1	3.6	740.3	739.0	739.1	86	74	80	N	o	S	o	N	o	o	o	o	
26	22.4	32.4	25.2	26.7	5.2	740.1	739.2	739.6	90	68	80	N	o	S	o	N	o	o	o	8	
27	22.2	34.2	25.0	27.1	5.7	740.3	738.3	739.8	80	48	70	N	o	E	o	N	o	2	o	o	
28	22.8	33.0	24.8	26.9	5.5	737.4	735.6	735.4	78	50	77	N	o	SE	o	N	o	o	o	o	
29	22.4	33.0	22.6	26.0	4.6	735.2	734.8	735.5	80	52	79	N	o	SW	o	N	o	o	6	o	
30	22.4	33.6	23.8	26.6	5.2	736.3	736.6	738.2	85	47	75	N	o	SE	o	N	o	o	1	o	
31	23.2	31.2	19.8	24.7	3.4	739.1	737.1	739.0	88	65	95	N	o	S	o	N	o	o	8	4	12.0 p •
Mittel	20.0	28.6	21.6	23.4	—	739.1	738.1	738.6	79	57	74							2.3	2.2	2.6	59.0 Summe

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$,
 $H_b = 277.2^m$, $G = 0.13^m/m$.

Basel.

Juli 1921.

Bernoullianum.

1	15.8	19.0	16.8	17.2	1.1	739.8	741.2	742.0	91	67	81	W	o	W	2	SE	o	10	8	10	0.2 • 11 ¹ /2-11 ³ /4, 17-17 ¹ /4
2	17.0	23.0	18.2	19.4	1.0	741.2	740.3	740.8	80	42	57	SE	1	W	2	N	1	4	5	10	• 21 ³ /4
3	12.2	19.2	15.6	15.7	-2.8	741.1	739.6	739.5	81	42	59	SW	1	NW	1	W	1	5	3	6	
4	13.5	20.0	17.6	17.0	-1.5	739.2	738.3	738.7	72	41	56	E	o	W	1	W	1	0	5	7	
5	15.0	20.4	17.3	17.6	-1.0	740.1	740.3	741.5	68	44	64	E	1	N	1	SW	o	2	7	0	
6	14.4	23.2	18.4	18.7	0.1	742.8	741.9	740.9	74	35	70	S	1	E	1	SW	o	2	5	1	
7	14.8	23.2	19.0	19.0	0.3	740.2	738.5	739.0	70	37	60	SE	1	N	1	N	1	8	7	10	
8	15.0	20.6	16.8	17.5	-1.2	739.5	738.9	740.2	85	57	83	NW	1	NW	2	SW	1	10	6	2	2.0 • 14-16 ³ /4
9	15.6	25.0	21.4	20.7	1.9	742.1	741.2	742.0	81	41	49	W	1	E	1	SE	o	2	4	0	
10	16.3	27.6	23.4	22.4	3.6	743.0	741.4	741.5	67	26	45	E	o	E	1	E	o	0	0	0	
11	19.0	29.2	23.8	24.0	5.2	741.6	739.4	738.7	60	27	65	E	1	NE	1	SE	1	0	0	0	
12	21.0	32.8	24.8	26.2	7.3	738.9	737.1	736.3	62	25	53	SE	1	W	1	SE	o	0	3	0	
13	21.4	32.0	19.8	24.4	5.5	737.1	736.0	735.9	61	35	87	E	1	W	1	W	1	3	4	8	18.5 K • 17-21 ¹ /4
14	19.0	27.0	22.0	22.7	3.8	737.4	737.9	737.9	85	47	77	E	1	SW	1	SW	1	10	6	6	0.1 K • 1 ³ /4-2 ¹ /2, • 14 ¹ /2, [19 ¹ /4-19 ¹ /2
15	19.0	29.0	24.4	24.1	5.1	739.0	737.4	736.4	77	38	60	E	1	NE	1	E	o	2	3	5	
16	20.4	24.0	21.4	21.9	2.9	738.0	738.5	738.7	65	65	75	SE	1	NW	1	NW	o	8	10	10	2.2 • 9 ¹ /2, • 13 ³ /4-14
17	19.8	28.0	23.6	23.8	4.8	738.8	737.1	735.9	73	43	60	SE	1	N	1	E	o	1	7	8	6.5 ⊕ 12
18	19.8	23.3	19.2	20.8	1.8	736.9	736.7	737.8	80	69	77	SE	1	W	1	E	o	9	10	10	0.5 • 0-0 ¹ /4, • 8 ¹ /4-10 ¹ /2
19	18.8	25.8	20.2	21.6	2.6	739.0	738.9	740.0	83	49	80	SE	1	W	1	E	o	5	6	7	
20	19.6	27.4	20.2	22.4	3.3	741.0	740.2	741.2	80	49	80	E	1	W	1	SE	1	2	5	10	0.9 K • 20-20 ¹ /4, ◁ III
21	18.4	26.6	22.2	22.4	3.3	741.8	740.9	740.8	84	48	76	E	1	NW	1	NE	1	5	5	5	0.2 • 22 ¹ /4-22 ³ /4
22	18.4	27.6	20.6	22.2	3.1	741.1	739.5	739.0	70	39	50	W	1	SW	1	S	1	4	6	5	
23	18.0	29.4	22.8	23.4	4.3	739.1	738.0	737.7	62	32	56	E	1	W	2	SE	o	5	3	1	
24	19.1	30.6	23.9	24.5	5.4	738.6	738.1	738.6	62	26	53	E	1	W	2	S	1	7	1	1	
25	20.4	31.0	25.8	25.7	6.7	739.8	738.5	737.8	65	32	51	E	o	NW	1	SW	1	0	3	0	
26	21.4	31.2	26.1	26.2	7.2	738.9	738.4	739.0	61	36	47	SE	1	SE	1	SW	1	3	4	3	
27	22.2	32.8	28.0	27.7	8.7	739.4	737.4	735.6	64	29	50	E	1	E	2	E	1	0	2	2	
28	24.4	35.6	29.4	29.8	10.8	734.5	732.8	731.5	60	20	38	E	1	E	1	E	1	1	0	5	• 22 ¹ /2
29	23.1	25.2	18.8	22.4	3.4	735.7	736.6	739.3	49	39	64	W	1	W	2	S	1	6	7	0	0.1 • 16 ³ /4
30	16.4	25.1	20.7	20.7	1.7	741.4	739.9	739.2	73	35	57	E	1	SW	1	SW	o	0	0	0	
31	17.2	27.4	23.0	22.5	3.6	739.6	739.0	739.0	67	34	57	SW	o	SW	1	E	1	10	7	0	• 7 ³ /4-8, 14 ¹ /4-15 ¹ /4
Mittel	18.3	26.5	21.5	22.1	—	739.6	738.7	738.8	71	40	63							4.0	4.6	4.3	31.2 Summe

Juli 1921.

Beobachter: *Observatorium.*

Santis.

 $\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15'$ $H_b = 2500.1^m, G = -0.16^{mm}/m$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	Mittel	Abweich. vom Normalst.	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰	7 ⁰⁰	13 ⁰⁰	21 ⁰⁰			
1	1.7	3.1	1.2	2.0	-1.9	565.9	566.2	567.7	100	100	100	WSW3	WSW4	NNE 2	10=	10=	10=	18.9	☼ n-p, ☼, 14 ³ / ₄ -16	
2	2.3	3.8	1.3	2.5	-1.5	566.9	567.0	566.8	100	96	100	W 3	WSW3	W 2	8	7	10=	1.6	☼ n-7, 14-n	
3	0.0	2.8	0.0	0.9	-3.2	564.9	565.0	565.1	100	90	90	NW 3	WNW3	NNW 1	10=	10=	10=	.	☼, ☼ n-15, III	
4	1.0	5.0	-0.4	1.9	-2.2	563.8	564.6	565.2	87	90	88	WNW 1	WSW 1	NE 1	0	7	6	.		
5	1.0	2.2	0.2	1.1	-3.1	564.7	566.0	567.6	90	86	96	N 1	NNW 0	N 1	8	8	9	.	☼, ☼ n-15, III	
6	3.2	6.2	2.1	3.8	-0.5	567.7	568.8	568.3	67	74	70	W 1	WSW 1	WNW 1	1	8	1	.		
7	3.7	6.4	0.6	3.6	-0.8	566.3	566.1	565.9	88	88	98	W 0	SW 1	NE 2	7	8	9	.	☼, ☼ n-15, III	
8	0.8	3.5	3.3	2.5	-2.0	564.9	565.9	567.5	100	100	100	N 2	E 0	ENE 2	10=	10=	8	8.7	☼, ☼ n-15, III	
9	5.6	7.9	5.3	6.3	1.8	567.9	569.3	570.0	78	96	16	E 0	N 0	NNE 2	0	9	0	.	☼, ☼ n-15, III	
10	7.0	7.6	7.4	7.3	2.7	569.7	570.3	570.6	14	78	66	NE 2	E 0	NE 2	0	0	0	.	☼, ☼ n-15, III	
11	9.4	11.3	9.4	10.0	5.3	570.1	570.7	570.4	37	92	30	NE 2	ESE 0	NNE 1	0	5	0	.	☼, ☼ n-15, III	
12	10.6	12.0	10.8	11.1	6.3	569.7	570.3	569.5	24	80	46	NNW 1	ESE 0	W 1	0	5	0	.	☼, ☼ n-15, III	
13	12.1	15.4	8.4	12.0	7.2	568.9	569.0	568.4	66	54	80	SW 2	SSW 1	SW 1	7	4	7	5.5	☼, ☼ n-15, III	
14	7.2	7.8	6.7	7.2	2.3	567.5	568.3	568.6	80	88	74	WSW3	WSW2	NW 1	9	9	2	.	☼, ☼ n-15, III	
15	9.3	12.0	10.2	10.5	5.6	568.8	569.3	569.0	54	55	57	NW 1	SSE 0	SW 1	0	0	7	.	☼, ☼ n-15, III	
16	8.5	9.5	7.6	8.5	3.5	568.5	568.6	568.7	92	90	60	SW 2	SW 2	NW 2	8	8	4	0.4	☼, ☼ n-15, III	
17	10.4	12.6	10.3	11.1	6.0	568.5	569.0	568.7	70	73	46	SE 0	S 0	1 WSW 1	1	8	6	.	☼, ☼ n-15, III	
18	9.3	11.5	4.2	8.8	3.2	567.4	567.3	566.3	68	80	97	SSE 0	SSE 0	WNW 4	9	8	10=	7.1	☼, ☼ n-15, III	
19	4.2	6.8	4.8	5.3	0.1	567.0	568.1	568.9	100	100	87	NW 2	SSW 0	WNW 1	10	10=	9	13.2	☼, ☼ n-15, III	
20	5.8	8.4	6.7	7.0	1.8	569.1	569.9	570.4	100	96	100	W 2	W 1	NW 2	10=	9	10=	13.9	☼, ☼ n-15, III	
21	7.2	7.8	6.5	7.2	1.9	570.2	570.6	570.5	100	100	96	WNW 1	N 2	NW 2	10=	10=	8	3.1	☼, ☼ n-15, III	
22	6.6	9.6	7.3	7.8	2.5	569.2	569.6	569.3	100	84	95	W 1	WSW3	W 4	10=	7	7	0.4	☼, ☼ n-15, III	
23	7.7	12.6	8.8	9.7	4.4	568.8	569.4	569.5	93	48	73	WSW4	SW 3	WSW4	2	2	0	.	☼, ☼ n-15, III	
24	9.5	12.0	8.1	9.9	4.5	569.2	569.7	570.2	70	72	66	WSW2	SW 1	W 1	7	5	0	.	☼, ☼ n-15, III	
25	10.0	11.5	10.2	10.6	5.2	569.9	570.5	570.6	43	73	27	W 0	SSW 0	W 1	0	6	0	.	☼, ☼ n-15, III	
26	11.9	15.8	11.6	13.1	7.7	570.8	571.4	571.4	38	38	50	W 1	SW 1	W 1	0	1	1	.	☼, ☼ n-15, III	
27	13.3	15.0	11.6	13.3	7.9	570.8	570.7	569.8	61	60	57	N 0	SW 1	WSW0	3	7	1	1.7	☼, ☼ n-15, III	
28	12.3	17.6	13.6	14.5	9.1	568.6	568.7	568.2	54	38	22	W 3	WSW2	SSW 1	2	3	0	.	☼, ☼ n-15, III	
29	13.6	14.8	4.9	11.1	5.6	567.2	567.0	567.4	50	80	97	SE 2	ESE 1	WSW3	0	7	10=	2.6	☼, ☼ n-15, III	
30	17.6	12.7	7.7	9.3	3.8	568.2	569.2	569.5	77	56	40	S 2	SSW 1	SW 2	0	0	0	.	☼, ☼ n-15, III	
31	10.8	14.2	8.5	11.2	5.7	569.6	570.1	570.0	27	49	70	SW 3	SSW 2	WSW2	2	7	7	.	☼, ☼ n-15, III	
Mittel	7.2	9.7	6.4	7.8	—	568.1	568.6	568.7	72	77	71					4.6	6.4	4.9	Summe	75.1

*) 16. 10-10¹/₂, ☼ 10³/₄-11¹/₄, ☼ W III *) 19. 17³/₄, ☼ n-6¹/₂, 10-16 *) 20. 20¹/₂-n, ☼ 8-9³/₄, 14¹/₂-16³/₄, 19-n *) 29. 14-15, 18-n, ☼ 15¹/₄, ☼ 21³/₄-n

Juli 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

 $\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33'$ $H_b = 2102.9^m, G = -0.14^{mm}/m$

1	8.3	9.2	4.2	7.2	0.6	594.3	595.3	596.5	41	41	100	N	0 N	1 N	1 N	2	3	2	10=	3.3	☉ 18 ¹ / ₂ -n, n
2	4.6	10.0	4.2	6.3	-0.4	595.5	595.4	593.8	96	22	100	N	1 N	1 N	1 N	2	0	2	10=	.	☉ 18-n
3	3.1	8.6	2.1	4.6	-2.2	593.7	593.5	593.1	60	21	100	N	2 N	1 N	1 N	1	3	3	10=	.	☉ 15 ¹ / ₄ -n
4	3.6	6.8	3.6	4.7	-2.1	592.2	592.4	593.4	59	41	64	N	1 N	1 N	1 N	2	0	2	0	.	.
5	2.8	4.9	3.5	3.7	-3.2	592.8	594.1	595.4	94	43	71	N	1 N	2 N	2 N	2	0	7	3	.	.
6	4.2	9.5	6.3	6.7	-0.3	596.5	597.0	596.6	37	22	60	N	1 N	2 N	2 N	2	0	0	0	.	.
7	5.9	9.0	4.5	6.5	-0.6	593.9	593.9	593.9	50	33	60	N	0 N	1 N	1 N	1	6	5	5	.	.
8	3.5	6.8	4.7	5.0	-2.2	593.3	594.0	595.9	81	69	75	N	0 N	0 N	0 N	0	10	10=	10	4.0	☉ 12 ¹ / ₂ -14, ☉ 22 ¹ / ₄ -n
9	6.1	13.0	6.7	8.6	1.3	596.3	597.1	597.4	50	23	25	N	0 SE	0 N	0 N	0	0	3	0	.	.
10	8.5	12.8	9.9	10.4	3.0	597.7	598.3	598.3	37	18	39	N	0 NE	1 N	1 N	0	0	2	2	.	.
11	8.3	17.3	11.7	12.4	4.9	598.4	598.5	598.1	60	19	55	N	0 SE	0 N	0 N	0	0	1	0	.	.
12	11.1	16.6	14.2	14.0	6.4	597.3	597.1	597.1	37	10	18	N	0 N	1 N	1 N	0	0	0	0	.	.
13	13.4	17.5	13.4	13.8	6.2	596.9	596.4	596.5	25	17	40	N	0 N	0 S	0 S	1	0	1	3	9.1	☉ 17 ¹ / ₄ -17 ³ / ₄ , n
14	9.0	12.7	10.4	10.7	3.0	595.4	596.0	596.2	50	35	40	N	1 N	1 N	1 N	1	0	6	4	.	.
15	9.6	17.2	11.1	12.6	4.8	596.4	597.0	596.1	47	18	40	N	0 SE	1 S	1 S	0	0	0	0	1.6	.
16	9.1	13.4	10.0	10.8	2.9	595.8	596.6	596.6	64	34	59	S	0 S	0 S	0 S	0	10=	7	3	1.1	☉ 6-8
17	12.5	16.2	11.1	13.3	5.3	596.5	596.8	596.7	42	30	60	S	0 S	1 S	1 S	0	0	5	7	.	.
18	10.5	8.5	8.0	9.0	1.0	595.8	596.1	594.6	60	50	55	S	1 SE	1 SE	1 SE	1	10	10	8	.	.
19	7.5	11.0	8.8	9.1	1.0	595.3	596.0	597.0	60	40	81	N	1 N	1 N	1 N	1	0	0	3	.	.
20	8.2	11.0	9.8	9.7	1.6	597.5	598.1	598.0	90	42	78	N	2 N	2 N	2 N	2	0	6	7	.	.
21	8.7	13.3	9.2	10.4	2.3	598.1	598.4	598.7	100	33	51	N	2 N	2 N	2 N	2	2	3	2	3.6	☉ n-7 ¹ / ₄ , n ☉
22	9.7	15.6	11.2	12.2	4.0	597.4	597.7	597.4	90	19	75	N	1 N	1 N	1 N	2	1	0	5	.	.
23	12.4	18.5	12.7	14.5	6.3	597.5	597.5	598.1	32	23	72	N	0 E	0 N	0 N	1	0	1	3	.	p ☉
24	12.3	13.8	11.2	12.4	4.2	597.2	597.0	597.9	41	32	41	SE	0 N	1 N	1 N	1	3	3	0	.	.
25	11.6	17.1	12.5	13.7	5.4	597.9	598.0	598.2	31	17	44	N	0 N	0 N	0 N	0	1	2	0	.	.
26	12.0	18.4	14.1	14.8	6.5	598.6	598.5	599.2	36	10	48	N	0 N	0 N	0 N	0	0	1	5	4.0	n (20/21) ☉
27	12.7	19.9	14.9	15.8	7.5	598.6	598.4	597.8	30	20	18	N	0 S	0 N	0 N	0	0	3	0	.	.
28	14.6	20.7	15.1	16.8	8.5	596.5	596.1	595.8	29	16	30	N	0 N	0 N	0 N	0	0	0	0	.	.
29	12.7	13.3	7.8	11.3	3.0	594.7	596.4	594.8	41	23	100	SE	0 N	2 N	2 N	1	0	10=	10=	1.4	☉ 13-14, ☉ 20-n
30	6.0	18.9	12.8	12.6	4.3	596.1	595.7	597.7	82	5	29	N	2 N	1 N	1 N	0	0	0	0	.	.
31	16.2	15.2	10.7	14.0	5.7	598.2	597.2	597.7	31	27	53	NE	0 E	0 N	0 N	0	0	7	10	1.8	☉ 12 ¹ / ₄ -13 ¹ / ₄ , ☉ 12 ³ / ₄ , 13
Mittel	9.0	13.4	9.3	10.6	—	596.2	596.5	596.6	55	28	57					1.6	3.3	3.9	Summe	29.9	

$\lambda = 7^{\circ} 26', \beta = 46^{\circ} 57',$
 $H_b = 572.2^m, G = 0.05^m/m.$

Bern.

August 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	17.4	28.7	21.1	22.4	4.6	714.9	713.8	712.9	75	31	54	SE	o N	o NE	o	1	o	.	
2	18.5	31.2	23.2	24.3	6.5	713.3	712.6	712.5	72	24	54	S	o SW	1 SE	o	o	o	.	
3	19.0	29.7	15.2	21.3	3.6	711.8	710.8	714.1	71	35	93	SW	o W	o SW	o	2	7	10	19.5
4	12.9	19.7	15.6	16.1	-1.6	716.8	716.6	718.7	90	45	73	SE	o N	o NE	o	7	4	o	.
5	13.1	23.2	17.8	18.0	0.4	717.1	715.7	714.2	75	40	57	E	o NE	o NE	o	2	1	o	.
6	15.5	29.8	24.2	23.2	5.6	713.8	712.1	712.8	73	30	40	S	o W	2 W	o	1	1	1	.
7	21.4	28.6	22.6	24.2	6.7	715.1	714.2	712.8	60	40	57	SW	o NW	1 SW	o	o	1	o	.
8	18.5	29.4	21.7	23.2	5.7	713.4	712.6	712.4	72	36	57	S	o W	2 SW	o	1	1	o	.
9	17.2	27.1	21.0	21.8	4.4	712.7	711.3	711.4	71	37	47	S	o S	o NE	o	o	o	o	.
10	16.2	29.2	21.2	22.2	4.9	709.0	706.0	705.5	74	41	70	E	o NE	1 E	1	1	1	10	3.7
11	18.0	18.3	15.7	17.3	0.0	704.2	705.7	706.8	80	84	90	NE	o W	o SE	o	3	10	10	18.4
12	14.1	12.2	10.6	12.3	-4.9	705.9	707.7	710.3	92	87	90	W	o S	o SW	o	10	10	10	19.1
13	12.4	16.4	11.4	13.4	-3.7	712.1	711.7	712.7	96	55	89	SW	1 W	1 W	o	8	9	5	10.1
14	11.0	14.9	11.6	12.5	-4.6	713.9	713.4	714.2	80	58	87	S	o SW	1 S	o	10	8	9	14.4
15	10.5	15.8	11.2	12.5	-4.5	712.9	711.5	712.3	92	58	94	SE	o SW	1 SW	o	10	10	10	5.1
16	11.4	18.3	13.0	14.2	-2.7	713.1	713.0	712.5	90	50	77	SE	o NE	o NE	o	7	3	o	.
17	11.1	21.4	16.3	16.3	-0.5	712.5	710.5	709.9	80	46	67	SE	o NE	o E	o	1	2	2	.
18	13.6	23.7	18.0	18.4	1.7	711.3	710.8	711.0	72	44	66	SE	o NE	1 E	o	2	2	1	.
19	14.4	23.0	13.0	16.8	0.2	710.6	709.0	710.3	84	59	93	SE	o N	o NE	o	1	9	1	2.5
20	11.0	15.0	14.0	13.3	-3.2	708.1	708.4	707.8	93	90	88	W	o SE	o SE	o	10	9	10	3.7
21	13.4	18.4	14.4	15.4	-1.1	707.8	707.6	708.0	93	63	88	SE	o NW	o SE	1	10	8	1	1.1
22	13.4	21.1	13.8	16.1	-0.3	708.7	707.7	708.3	93	59	90	SE	o E	o SW	1	10	3	10	26.2
23	11.8	17.4	15.2	14.8	-1.5	711.2	711.6	710.9	91	66	75	W	o NE	o E	o	8	8	9	12.2
24	10.7	15.6	13.4	13.2	-3.0	709.9	710.3	711.3	97	71	78	W	1 SW	1 W	o	10	8	9	9.8
25	12.4	15.8	14.0	14.1	-2.0	712.0	712.8	714.4	83	73	88	SW	o S	o SE	o	10	10	10	0.4
26	13.8	18.6	15.5	16.0	0.0	714.9	715.0	716.3	90	64	80	SE	o NE	o NE	o	10	8	4	.
27	12.2	21.0	16.2	16.5	0.6	716.2	715.5	715.1	92	64	80	N	o N	o NNE	o	1	1	o	.
28	12.0	23.6	17.7	17.8	2.0	713.7	712.4	711.5	91	53	88	SE	o NW	o NW	o	1	1	o	.
29	14.5	25.7	19.0	19.7	4.0	712.0	710.9	711.8	87	36	65	SE	o W	1 NW	o	2	2	2	2.6
30	15.6	18.6	13.3	15.8	0.3	713.7	715.6	718.0	88	62	66	W	o N	1 E	o	10	7	2	0.3
31	8.7	18.4	12.8	13.3	-2.1	717.4	716.1	716.3	88	52	71	NE	o NE	1 NE	o	2	1	1	.
Mittel	14.0	21.6	16.3	17.3	—	712.3	711.7	712.2	83	53	75				5.1	4.7	4.1	149.1	

$\lambda = 6^{\circ} 57', \beta = 47^{\circ} 0',$
 $H_b = 487.3^m, G = 0.06^m/m.$

Neuchâtel.

August 1921.
 Observatorium.

Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	Niederschlag	Witterung
1	17.7	31.0	24.0	24.2	4.5	722.6	721.4	720.3	80	25	27	N	1 SE	1 NW	1	3	4	2	.
2	19.2	33.4	24.4	25.7	6.1	720.8	720.2	719.5	65	24	31	NE	1 S	1 NW	1	0	3	2	.
3	20.4	30.3	16.9	22.5	2.9	719.4	718.3	721.3	73	32	79	NE	o NW	2 NW	2	3	5	10	5.3
4	15.5	23.3	17.6	18.8	-0.8	724.6	724.0	724.3	80	32	27	E	1 SE	1 N	2	4	7	0	.
5	14.4	26.1	19.5	20.0	0.5	724.9	723.4	721.4	68	29	35	E	1 S	1 N	1	6	4	0	.
6	16.5	31.3	27.2	25.0	5.5	721.2	719.3	719.8	76	23	22	NE	1 SW	2 NW	3	0	1	1	.
7	22.6	31.3	27.4	27.1	7.7	722.5	721.7	719.9	56	26	25	W	2 SW	1 NW	2	2	2	0	.
8	24.0	30.5	24.3	26.3	6.9	720.6	720.2	719.5	38	26	31	W	1 SW	2 N	1	7	2	0	.
9	18.5	29.8	22.4	23.6	4.3	720.4	718.5	717.9	65	26	26	NW	1 SE	1 N	o	0	1	o	.
10	17.4	30.2	23.4	23.7	4.5	716.6	713.5	712.7	60	26	40	E	1 SE	1 N	1	4	4	6	9.1
11	18.2	19.8	15.7	17.9	-1.3	711.8	713.1	714.0	83	71	82	NE	1 NE	1 NW	1	8	10	9	5.8
12	15.2	13.9	12.5	13.9	-5.2	713.5	715.2	717.8	98	93	78	N	o SW	1 NW	1	10	10	9	6.5
13	13.8	17.2	14.6	15.2	-3.8	719.8	719.1	720.2	70	48	63	SW	2 SW	3 W	1	8	10	9	2.8
14	13.4	17.2	13.8	14.8	-4.2	721.7	721.2	721.7	60	47	60	W	2 SW	1 NW	1	8	8	9	8.0
15	11.6	18.2	11.8	13.9	-5.0	720.3	719.1	719.6	97	46	83	NW	1 W	2 NW	1	10	9	8	2.1
16	12.4	20.9	14.6	16.0	-2.8	720.7	720.4	720.0	75	33	53	NE	1 SE	1 NE	1	5	5	3	.
17	11.7	23.2	18.9	17.9	-0.9	720.0	717.9	717.5	84	29	42	SE	1 E	1 NE	2	5	3	2	.
18	16.2	25.2	21.6	21.0	2.3	718.8	718.3	718.0	67	27	35	E	1 E	2 NE	2	6	8	7	.
19	16.7	23.3	13.8	18.0	-0.6	717.9	716.8	717.6	79	42	96	E	1 S	1 NW	1	3	10	9	0.5
20	14.5	18.1	14.2	15.6	-2.9	715.2	715.6	715.3	86	65	100	SW	1 SW	1 N	1	7	9	10	4.4
21	15.0	19.7	15.1	16.6	-1.8	715.3	715.1	715.6	98	56	88	NW	o SW	1 NW	1	9	9	10	9.8
22	14.2	22.9	13.9	17.0	-1.3	716.0	715.2	715.7	99	43	86	N	1 S	1 N	2	10	7	10	36.9
23	11.7	19.3	16.4	15.8	-2.4	718.8	719.3	718.6	81	36	60	NW	1 SE	1 N	o	4	6	10	25.8
24	11.6	18.6	14.0	14.7	-3.4	717.7	717.7	718.7	99	52	53	NW	1 SW	1 N	2	10	6	8	8.5
25	13.4	17.2	15.8	15.5	-2.5	719.4	720.3	722.1	84	64	75	NE	1 S	1 NW	1	10	10	10	.
26	15.5	18.5	15.6	16.5	-1.5	722.4	722.8	723.9	83	49	74	NE	o N	2 N	1	7	9	6	.
27	14.0	23.4	18.2	18.5	0.6	723.8	723.0	722.4	91	42	55	NE	1 SE	1 NE	1	5	4	2	.
28	14.1	24.3	18.0	18.8	1.0	721.4	720.0	719.9	95	42	80	NE	1 S	1 N	o	4	2	o	.
29	15.3	26.1	20.0	20.5	2.8	719.4	718.4	719.1	98	37	49	NE	1 SW	2 NW	1	3	2	2	.
30	17.9	16.9	12.8	15.9	-1.6	720.6	723.2	725.4	50	52	50	W	3 NW	3 N	1	9	8	2	.
31	12.3	21.8	15.3	16.5	-0.9	725.1	723.9	723.8	81	28	43	E	1 E	2 NE	1	3	6	1	.
Mittel	15.6	23.3	17.9	18.9	—	719.8	719.2	719.5	78	41	56				5.6	5.9	5.1	125.5	

$\lambda = 8^{\circ} 33'$, $\beta = 47^{\circ} 23'$
 $H_b = 493.2^m$, $G = 0.08^m$

Zürich.

August 1921
 Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	18.1	30.4	20.4	23.0	4.9	721.6	720.9	720.1	78	22	58	E	o	N	1	NE	o	1	1	o	.	.
2	18.0	32.8	21.9	24.2	6.1	720.0	719.6	719.4	72	20	54	NW	o	W	1	NE	o	0	0	o	.	.
3	20.4	30.8	16.7	22.6	4.5	718.6	717.7	720.8	69	34	81	NW	o	SW	1	NE	1	8	4	10	10.4	☉ 18-III, ☉ 20-22 ¹ / ₄ , ☉ n
4	13.6	19.4	14.2	15.7	-2.3	723.7	723.9	724.0	91	46	78	SW	o	SW	1	SW	1	9	7	o	0.2	☉ n-7 ¹ / ₄ , ☉ 8-9
5	12.4	25.1	16.4	18.0	0.0	724.3	723.1	721.4	82	23	70	S	o	W	1	E	1	2	2	1	.	.
6	15.4	31.1	26.0	24.2	6.2	720.3	718.7	719.0	84	19	22	W	o	SW	2	W	1	1	3	1	.	P ☉
7	20.6	29.1	20.6	23.4	5.5	721.9	721.4	720.1	69	37	60	W	1	W	1	SW	1	8	1	0	.	.
8	18.8	30.8	20.3	23.3	5.4	720.0	719.7	719.4	79	26	74	S	o	NW	1	NE	1	1	1	2	.	.
9	16.6	28.0	19.8	21.5	3.7	719.9	718.9	717.9	69	26	36	N	o	SW	1	NE	1	o	o	o	.	.
10	15.6	33.1	18.4	22.4	4.6	716.6	713.2	714.2	67	25	87	E	o	SW	1	NE	2	1	1	10	7.3	☉ 20 ¹ / ₄ -24
11	18.0	22.8	16.7	19.2	1.5	711.5	712.6	713.8	85	56	90	NE	1	NW	1	NW	1	2	8	10	12.1	☉ 22 ¹ / ₂ -n
12	14.2	14.4	11.0	13.2	-4.4	712.6	714.2	716.2	95	80	92	NW	1	SW	2	W	1	10	10	10	12.1	☉ n-10, 12 ³ / ₄ -24, ☉ II
13	12.4	18.6	13.4	14.8	-2.8	718.8	718.5	718.8	81	56	70	SW	2	SW	2	SW	3	9	5	10	7.9	☉ 5 ¹ / ₂ -7, 11-12 ³ / ₄ , ☉ *)
14	12.5	14.2	11.8	12.8	-4.7	720.5	720.3	721.0	75	74	79	NW	1	NW	1	W	0	9	10	10	7.7	☉ 0 ¹ / ₂ -3 ³ / ₄ , 12 ¹ / ₂ -16 ¹ / ₄
15	11.8	11.8	11.6	11.7	-5.7	719.8	719.3	719.5	80	94	90	W	1	NW	1	SW	1	10	9	10	5.6	☉ 1 ¹ / ₂ -4 ¹ / ₄ , 11 ³ / ₄ -13 ¹ / ₂ , ☉ *)
16	11.4	19.7	12.2	14.4	-3.0	720.3	720.4	720.0	85	37	81	NW	1	SW	1	SW	0	8	3	1	.	.
17	10.0	23.2	15.0	16.1	-1.2	719.5	717.6	715.0	95	35	70	NE	o	NE	1	NE	0	1	2	1	.	.
18	12.4	25.7	18.5	18.9	1.7	718.6	718.6	718.8	90	34	65	W	o	NE	1	E	1	1	1	1	.	.
19	14.4	25.2	16.6	18.7	1.6	717.9	717.0	717.4	83	49	87	NW	1	E	1	SW	1	2	5	10	1.1	☉ 17, ☉ 18 ¹ / ₂ -19 ¹ / ₂
20	14.8	16.0	13.2	14.7	-2.4	714.6	716.0	715.0	94	84	99	NE	1	NW	1	NW	0	9	10	10	16.6	☉ 5 ¹ / ₄ -6 ¹ / ₂ , 13 ¹ / ₄ -19
21	13.6	22.0	15.2	16.9	-0.1	715.1	714.7	715.5	95	63	90	SE	1	NW	1	SE	1	10	8	10	3.1	☉ 1 ¹ / ₄ -6 ¹ / ₄ , ☉ 17 ¹ / ₄ -18 ¹ / ₄
22	14.9	24.0	16.6	18.5	1.6	716.0	714.9	714.1	93	53	82	SE	o	N	1	N	0	9	2	3	1.6	n (22/28) ☉
23	12.9	18.1	15.4	15.5	-1.3	718.3	719.2	718.4	85	65	86	NW	1	NW	1	W	0	9	9	4	0.1	☉ 2-4 ¹ / ₄ , n ☉
24	14.4	15.5	13.7	14.5	-2.3	716.4	717.4	718.3	96	75	82	NW	1	NW	1	NW	2	10	10	10	0.9	a ☉, ☉ 9 ¹ / ₂ , 23 ¹ / ₂ -23 ³ / ₄ , ☉ III
25	12.2	14.3	14.8	13.8	-2.9	718.9	719.5	720.9	94	85	95	NW	1	SW	1	W	0	10	10	10	6.6	☉ 4 ¹ / ₂ -6, 9 ³ / ₄ , ☉ II-17 ¹ / ₂
26	15.3	16.0	15.3	15.5	-1.1	721.6	722.3	723.4	87	98	94	W	o	NW	1	N	0	9	10	8	1.1	☉ n-10, ☉ 13-14
27	14.0	22.0	14.2	16.7	0.2	723.1	722.7	722.2	95	54	93	E	o	NE	1	NE	0	10	4	o	.	☉ I
28	12.0	25.6	16.6	18.1	1.7	720.9	719.6	718.6	96	47	91	E	o	N	1	NE	0	o	o	1	.	.
29	17.4	27.4	18.0	20.9	4.6	718.6	717.7	718.5	81	28	80	SE	1	W	3	NE	o	1	1	1	2.2	☉
30	15.2	15.6	10.8	13.9	-2.3	720.0	722.5	725.3	94	85	94	NW	1	W	1	E	0	10	10	o	0.2	☉ n-8, ☉ 10 ³ / ₄ -II, 15 ³ / ₄ -16 ¹ / ₄
31	8.1	19.7	11.4	13.1	-3.0	724.9	723.8	723.6	98	45	84	E	o	NE	1	NE	o	o	1	o	.	☉ n-9
Mittel	14.6	22.7	16.0	17.8	—	719.2	718.9	719.1	85	51	78							5.5	4.8	4.6	96.8	Summe

*) 13. 16-16¹/₄, ☉ 22¹/₂-23³/₄ *) 15. 16-19, n

$\lambda = 8^{\circ} 30'$, $\beta = 47^{\circ} 3'$
 $H_b = 1787.3^m$, $G = -0.11^m$

Rigi-Kulm.

August 1921.
 Beobachter: Fr. Schreiber.

1	14.8	16.8	15.2	15.6	5.6	620.2	621.0	619.9	40	41	43	SE	o	S	o	SE	1	o	o	o	.	.
2	16.4	17.8	17.4	17.2	7.2	619.6	620.0	620.0	36	42	28	SE	o	SW	1	SW	o	o	o	5	.	.
3	17.4	17.2	11.2	15.3	5.3	618.6	618.1	617.2	28	33	98	S	o	W	2	W	1	7	5	10	18.2	☉ III-n
4	5.4	10.2	7.0	7.5	-2.5	618.9	620.0	620.4	98	54	44	NW	o	SE	o	SE	0	10	5	0	2.0	☉ III-n
5	8.4	13.4	8.8	10.2	0.3	620.1	620.6	620.1	47	38	32	SE	o	S	o	W	1	o	o	o	.	.
6	15.0	17.2	13.4	15.2	5.3	619.4	619.1	618.9	24	27	17	W	o	W	1	W	3	o	o	3	.	☉ III
7	11.4	15.6	16.2	14.4	4.5	619.9	620.9	620.0	67	55	31	W	1	NW	o	W	0	3	o	0	.	.
8	13.2	16.8	14.8	14.9	5.0	619.1	619.7	618.9	35	44	50	W	1	NW	1	W	0	o	3	3	.	.
9	11.4	14.8	14.8	13.7	3.9	618.0	618.3	617.5	57	54	48	W	o	W	o	W	0	o	o	0	.	.
10	15.4	20.2	15.8	17.1	7.3	615.8	614.6	614.2	17	23	35	W	o	S	1	W	0	o	o	10	7.6	n (10/11) ☉
11	14.0	11.2	10.4	11.9	2.2	612.0	611.9	611.9	42	99	96	SE	3	W	o	W	0	3	10	10	25.4	☉ I, p ☉, ☉ III-n
12	8.2	4.4	2.2	4.9	-4.8	610.9	610.6	611.8	88	100	96	S	o	W	4	W	2	10	10	10	29.2	a ☉, ☉ II, p n ☉ ☉
13	2.2	6.0	2.5	3.6	-6.0	614.3	615.1	615.6	98	57	98	W	3	W	1	NW	2	10	5	10	28.2	☉ I, ☉ II ☉ III-n
14	3.0	4.4	3.0	3.5	-6.1	615.3	615.9	616.5	99	71	100	NW	2	NW	1	NW	1	10	10	10	16.4	☉ I, n ☉
15	2.0	3.2	3.2	2.8	-6.7	615.3	614.9	614.2	96	97	98	NW	1	NW	1	W	1	10	10	10	12.4	p ☉ ☉
16	3.4	6.2	6.2	5.3	-4.2	615.5	616.3	616.5	97	73	72	W	o	W	o	W	0	10	7	3	.	☉ I
17	2.0	12.0	9.6	7.9	-1.5	616.0	616.1	616.0	52	35	36	W	o	S	o	S	1	o	3	3	.	.
18	9.6	13.4	11.2	11.4	2.0	616.2	616.5	616.8	37	38	48	SE	3	SE	o	SE	3	o	o	3	.	☉ I, III
19	12.8	16.2	9.4	12.8	3.5	616.0	615.9	615.3	25	27	90	S	1	SE	3	W	0	3	5	5	4.2	☉ II, n ☉
20	11.4	8.2	9.8	9.8	0.6	613.1	613.0	611.7	37	90	50	SE	3	SW	2	SE	o	10	10	5	41.2	a ☉, ☉ II ☉ III
21	6.4	12.6	8.0	9.0	-0.2	612.3	612.8	612.6	96	50	57	W	o	S	o	NW	1	10	5	10	2.2	p ☉
22	9.0	11.2	10.4	10.2	1.1	612.9	613.3	612.8	64	79	44	E	o	E	o	W	2	7	3	5	7.0	n (22/23) ☉
23	5.8	9.2	7.2	7.4	-1.6	614.4	615.4	615.2	95	67	91	NW	o	NE	o	NE	o	10	5	3	0.8	n (23/24) ☉
24	7.2	9.6	5.2	7.3	-1.6	613.3	613.8	614.5	98	66	95	SE	o	NE	o	NE	o	10	10	10	6.4	☉ ☉, ☉ III-n, n ☉
25	6.8	8.4	7.2	7.5	-1.4	614.9	615.6	617.5	95	98	96	NE	o	SW	o	W	2	10	10	10	.	☉
26	6.2	7.8	6.4	6.8	-2.0	617.9	618.9	619.7	100	56	84	SE	o	NW	o	NW	o	10	5	10	.	☉ I, ☉ III
27	7.4	13.4	9.8	10.2	1.5	619.3	619.7	619.8	66	65	80	SE	o	S	1	E	1	o	5	0	.	.
28	11.0	13.8	12.2	12.3	3.7	618.4	618.6	617.7	46	44	67	S	o	SW	o	NW	o	o	o	3	.	.
29	14.4	14.2	14.2	14.3	5.8	617.6	617.3	617.9	65	44	46	NW	o	W	1	W	2	o	o	3	.	.
30	8.8	7.2	3.2	6.4	-2.1	617.4	618.2	620.3	99	99	98	W	2	W	2	NW	1	10	10	7	7.4	☉ III-n
31	4.8	10.8	7.0	7.5	-0.9	619.8	619.8	620.0	48	15	92	SE	o	SE	o	SE	o	o	o	3	.	.
Mittel	9.2	11.7	9.5	10.1	—	616.5	616.8	616.8	64	57	67							4.9	4.4	5.3	203.6	

August 1921.

Beobachter G. Krättli.

Bever.

 $\lambda = 9^{\circ} 53', \beta = 40^{\circ} 33'.$ $H_b = 1707.6^m, G = -0.12^m_{pm}.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰					
1	10.7	20.1	13.0	14.6	2.7	626.1	625.7	626.9	93	46	75	NE	1	SW	0	N	0	7	9	6	0.1	● 17 ⁸⁰ /4-18, < III
2	11.7	22.6	14.4	16.2	4.4	627.8	625.6	626.4	79	43	84	NW	0	SW	1	N	1	1	5	9	0.8	● 17 ⁸⁰ /4, III, K 20 ¹ /4, [< 22-n
3	13.7	23.1	10.9	15.9	4.2	625.0	623.7	624.4	83	39	81	S	0	W	2	N	0	5	4	1	0.1	● 17 ⁸⁰ /4, < III
4	10.5	6.2	3.8	6.8	-4.9	622.9	626.7	626.2	91	81	100	NW	1	W	1	N	2	10	10	1	18.1	K ● 10 ³ /4-14 ⁸ /4
5	2.2	18.1	10.2	10.2	-1.4	627.1	625.9	626.8	96	29	70	NE	0	W	1	W	0	10	2	1	.	≡ n-9
6	8.6	23.0	13.6	15.1	3.6	626.1	624.7	625.6	87	39	75	S	0	SW	2	NW	0	0	6	1	.	
7	9.9	22.3	11.7	14.6	3.1	625.7	624.9	626.2	86	34	67	NE	0	W	2	SW	0	1	1	0	.	
8	10.6	24.6	14.7	16.6	5.2	625.3	623.7	624.3	75	34	64	NW	0	W	1	W	0	1	3	1	.	
9	11.4	23.8	14.8	16.7	5.4	623.4	622.0	622.8	85	33	74	NW	0	SW	2	W	0	0	1	0	.	< III
10	11.1	14.4	12.6	12.7	1.4	623.0	623.6	621.8	85	79	77	SW	0	N	1	SW	0	4	9	8	5.5	● 12 ¹ /4-14 ¹ /4, < III
11	11.0	19.1	11.1	13.7	2.5	620.5	618.9	618.6	90	50	51	N	0	W	1	SE	0	9	8	8	0.5	● n-8 ¹ /2, 13 ¹ /4-18 ¹ /2, K 18
12	14.2	14.2	4.8	11.1	0.0	617.4	616.6	617.0	58	49	90	SW	1	SE	2	NW	0	8	10	10	13.0	● n-7 ⁸⁰ /4, ● 12 ¹ /4, ● *)
13	5.6	9.5	7.7	7.6	-3.4	619.4	621.2	620.7	87	57	70	SE	0	NW	1	W	1	9	9	10	5.2	● 8 ¹ /2-13 ¹ /4, III-23
14	4.6	9.6	6.1	6.8	-4.1	621.0	621.5	622.2	83	51	75	N	2	W	1	N	0	7	9	9	.	● 9-10 ⁸ /4, ● ▲ 12-p
15	4.8	9.8	4.4	6.3	-4.6	621.5	620.5	621.3	82	61	92	N	0	SW	2	NW	0	10	5	10	6.7	● n-8, ● 9-n
16	6.2	12.6	7.6	8.8	-2.0	621.5	621.6	623.3	92	44	80	NE	1	SW	1	NW	0	9	9	9	.	
17	6.6	14.4	7.4	9.5	-1.2	623.1	622.5	623.6	89	49	77	E	0	SW	1	W	0	3	6	1	.	
18	5.7	15.6	9.6	10.3	-0.3	623.9	623.8	625.3	91	54	75	W	0	SW	2	N	0	2	5	3	.	⊕ II
19	7.9	16.8	12.6	12.4	1.9	624.8	624.1	622.8	93	51	78	SW	1	SW	2	W	0	4	9	10	8.1	● p-21 ¹ /2
20	9.7	14.7	9.7	11.4	1.0	620.7	619.5	618.8	95	64	92	N	2	N	1	N	0	9	10	10	6.5	● n-22
21	8.6	16.4	8.9	11.3	1.0	618.3	618.1	619.2	88	54	85	NW	0	SW	1	NW	0	9	6	7	0.2	● n-1
22	8.4	16.7	10.7	11.9	1.7	619.8	619.3	620.5	95	50	81	N	1	SW	1	N	1	10	5	7	.	
23	9.9	14.6	8.9	11.1	1.0	621.0	621.7	622.4	88	58	79	E	0	SW	1	N	0	9	9	6	1.0	● 14-14 ¹ /4
24	8.0	11.5	9.4	9.6	-0.4	620.8	621.1	620.9	95	71	66	NW	0	SW	0	S	0	10	8	10	2.7	● n-11 ³ /4, 14-III, (16, 17
25	8.0	12.0	10.1	10.0	0.1	620.5	620.6	622.6	89	68	79	NE	0	SW	0	NE	0	10	10	8	0.9	● 9 ³ /4-11 ¹ /2, 14 ¹ /4-15, *)
26	8.7	14.4	7.6	10.2	0.4	623.5	624.0	625.9	91	54	75	SE	0	SW	1	N	0	9	7	0	0.1	● 8
27	4.8	17.6	8.7	10.4	0.7	626.2	624.8	626.3	91	48	88	SW	0	SW	1	N	0	4	1	0	.	
28	4.2	18.5	12.5	11.7	2.1	625.5	623.7	623.8	97	50	85	W	0	S	2	S	0	5	2	6	.	
29	7.3	18.5	10.5	12.1	2.6	623.6	622.4	624.1	92	34	78	NW	0	W	1	W	0	1	4	0	.	
30	6.3	16.4	8.6	10.4	1.0	623.7	622.5	627.2	92	56	61	SE	0	SW	1	SW	0	7	9	1	0.9	● 14 ⁸ /4-15 ¹ /4, 16 ⁸ /4-17 ¹ /4
31	-1.0	16.2	5.4	6.9	-2.4	626.8	625.3	626.4	87	38	77	W	0	SW	2	W	0	0	0	0	.	⊥ I
Mittel	8.1	16.4	9.7	11.4	—	623.1	622.6	623.4	88	51	77							5.9	6.2	4.9	65.4	Summa

*) 12. 13¹/2-13⁸/4, 18-n *) 25. ● 17¹/4-n

August 1921.

Beobachter: Couvent des Capucins.

Sitten.

 $\lambda = 7^{\circ} 21', \beta = 46^{\circ} 14',$ $H_b = 548.6^m, G = 0.00^m_{pm}.$

1	18.1	28.8	23.8	23.6	4.2	717.4	715.0	714.9	68	41	42	NE	0	SW	0-1	NE	0	0	0	0	.	
2	20.8	30.5	26.7	26.0	6.6	716.1	714.1	714.4	57	32	33	NE	0	SW	0-1	NE	0	0	2	3	.	
3	24.0	31.6	17.3	24.5	5.2	714.4	712.3	716.8	47	32	100	NE	0	SW	0-1	SW	0-1	4	7	10	8.8	● 19 ¹ / ₂ -n
4	15.4	23.3	17.2	18.6	-0.7	717.3	717.0	717.9	70	30	44	SW	0-1	W	1-2	NW	0	10	2	0	.	● 5 ¹ / ₄ -7
5	15.5	26.0	20.0	20.5	1.3	719.7	717.0	716.4	57	30	47	NE	0	SW	0-1	NE	0-1	0	1	0	.	
6	17.6	28.8	26.6	24.0	4.9	716.9	714.4	715.0	59	33	26	NE	0	SW	0-1	NW	0	0	0	0	.	
7	22.8	31.2	24.0	26.0	7.0	716.9	715.7	714.9	45	29	38	NE	0	SW	0-1	N	0	0	0	0	.	
8	21.2	31.8	25.0	26.0	7.0	715.7	713.4	713.8	54	27	36	NE	0	SW	1-2	NW	0	0	0	0	.	
9	19.7	28.8	23.2	23.9	5.0	714.8	713.2	711.8	59	37	35	NE	0	SW	1	NE	1	0	0	0	.	
10	20.1	31.1	24.2	25.1	6.3	712.1	707.7	708.2	51	28	50	NE	0	NE	1	NE	1-2	1	1	7	2.3	K ● ▲ 20 ¹ / ₄
11	19.8	23.0	18.3	20.4	1.7	705.7	705.9	708.4	76	61	89	NE	0-1	SW	2	NW	0-1	4	8	10	1.2	● II, ● 17 ¹ / ₂
12	17.0	12.8	11.2	13.7	-4.9	707.3	709.6	713.0	79	84	100	W	0-1	SW	1	NW	0-1	10	10	10	15.3	● 10-n
13	11.4	20.3	13.8	15.2	-3.4	715.4	714.0	715.2	97	36	80	NW	0-1	N	0	N	0	10	9	10	2.1	● 1, 18-n
14	14.8	19.5	13.6	16.0	-2.5	716.3	714.9	716.2	67	33	57	SW	0	SW	1-2	NW	0-1	8	7	7	0.5	● 5
15	12.0	19.5	12.4	14.8	-3.6	715.6	713.6	714.6	94	40	90	W	0	SW	0-1	NW	0	9	8	6	.	● 5, 2
16	12.6	20.9	14.5	16.0	-2.3	715.2	713.9	714.6	82	36	55	NW	0	SW	0-1	NE	0	10	3	0	.	≡ 8 ¹ / ₂
17	12.4	23.3	18.6	18.1	-0.1	715.2	712.2	713.2	74	28	34	NE	0-1	NE	0-1	NE	0	0	0	1	.	
18	16.5	25.4	20.6	20.8	2.7	714.5	713.0	713.8	49	33	37	NE	0	W	0	NE	0	5	6	2	.	
19	17.1	24.6	15.6	19.1	1.1	714.7	711.8	713.1	54	35	94	NE	0	W	0-1	N	0	10	1	1	1.5	● 17-17 ¹ / ₂
20	14.3	17.7	13.9	15.3	-2.6	710.6	711.0	710.9	92	65	91	NW	0	NE	1	NW	0	9	9	10	9.0	● 8-11, 14 ¹ / ₄ -14 ⁸ / ₄ , 18-n
21	14.2	21.4	15.8	17.1	-0.7	710.6	709.3	710.5	83	49	82	NE	0	SW	0-1	NW	0	9	3	6	.	
22	15.6	23.1	16.8	18.5	0.8	711.0	708.7	710.1	77	39	79	N	0	W	0-1	SW	2	1	2	10	0.7	● III, n ●
23	14.0	20.6	16.1	16.9	-0.7	713.2	712.7	712.7	71	50	65	W	1-2	SW	0-1	W	2	3	10	10	17.8	● III
24	12.3	17.9	13.0	14.4	-3.1	713.0	712.0	713.3	99	52	83	W	0	SW	0-1	W	0-1	10	5	10	6.1	● n-9 ⁸ / ₄ , ● 19-n
25	13.5	20.1	15.4	16.3	-1.1	714.1	714.2	716.2	78	49	79	N	0	W	0-1	W	0	9	4	4	0.2	● 19 ¹ / ₂ -20 ¹ / ₄
26	15.0	22.3	17.0	18.1	0.8	717.1	715.9	717.5	93	36	65	NW	0	SW	0-1	W	0-1	10	2	0	.	
27	15.7	23.0	17.7	18.8	1.6	718.2	716.3	716.9	78	44	75	NE	0	SW	0-1	NW	0	6	1	0	.	
28	15.1	24.9	20.1	20.0	2.9	716.5	714.7	713.5	82	40	50	NE	0	SW	0	NE	0	0	1	3	.	
29	17.0	26.2	19.7	21.0	4.0	715.0	712.9	714.5	71	43	51	NE	0	W	0	NE	0-1	0	0	0	.	
30	17.6	17.4	15.2	16.7	-0.2	717.1	716.9	718.6	63	74	62	NE	0	SW	0-1	SW	1	2	10	0	.	● 12-p
31	12.3	21.4	15.6	16.4	-0.3	719.5	717.0	718.0	80	42	74	NE	0	SW	0-1	NW	0	0	0	0	.	
Mittel	16.3	23.8	18.2	19.4	—	714.8	713.2	714.2	71	41	63							4.4	3.7	3.9	Summe 65.5	

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$.
 $H_b = 276.2^m$, $G = 0.03^m$.

Lugano.

August 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	20.2	30.0	22.8	24.3	3.0	738.6	738.7	739.3	80	70	80	NW	SE	N	0	0	0		
2	21.8	32.2	24.2	26.1	4.8	739.5	738.5	739.2	81	50	80	N	S	N	0	0	0		
3	23.2	32.8	22.8	26.3	5.1	738.0	736.3	736.3	81	62	89	N	S	N	0	0	0		
4	21.6	22.2	22.4	22.1	0.9	735.3	736.4	738.3	88	81	53	N	SW	N	0	6	3	16.0	a ● ▲
5	16.1	26.8	18.6	20.5	-0.6	740.6	741.1	741.2	68	67	65	N	S	N	0	0	0		
6	17.4	28.2	20.6	22.1	1.0	740.4	738.6	738.3	71	68	79	N	S	N	0	0	0		
7	20.6	32.6	24.6	25.9	4.9	737.8	736.5	736.8	88	80	83	N	E	N	0	0	0		
8	21.4	31.6	24.6	25.9	4.9	737.4	735.4	734.9	89	78	87	N	S	N	0	0	0		
9	22.0	32.2	22.6	25.6	4.7	735.2	734.0	735.6	91	87	90	N	S	N	0	2	0		
10	22.6	21.2	20.2	21.3	0.4	735.0	735.3	733.4	91	99	89	N	S	N	0	6	9	24.6	p n ●
11	20.8	27.4	20.0	22.7	1.9	732.0	730.0	730.9	95	78	89	N	N	N	0	9	10		
12	23.2	21.0	11.6	18.6	-2.2	730.6	729.6	729.8	84	79	97	SW	N	N	0	9	10	36.5	a ●, p ●
13	13.4	26.0	15.4	18.3	-2.4	733.5	734.3	734.4	78	54	85	W	NE	N	0	0	1		
14	21.2	23.6	19.6	21.5	0.9	735.5	734.8	736.3	54	53	55	N	NE	N	0	0	3		
15	15.6	24.4	15.8	18.6	-2.0	736.9	735.7	736.9	57	64	76	NW	SE	N	0	10	2		
16	14.6	21.8	14.2	16.9	-3.6	737.2	737.8	740.2	60	55	60	N	E	N	0	1	8		p ●
17	14.4	22.0	15.4	17.3	-3.1	739.5	738.7	738.8	85	74	80	N	E	N	0	0	8		
18	17.0	24.8	17.4	19.7	-0.7	740.5	739.4	740.0	78	80	75	N	SW	N	0	10	2		
19	17.2	24.0	18.8	20.0	-0.3	740.2	738.4	737.6	89	88	75	N	S	N	0	2	10	12.0	● III, n ●
20	17.6	17.8	14.4	16.6	-3.6	734.1	734.4	732.4	85	93	95	N	SW	N	0	10	10	133.0	a ●, p n ●
21	14.6	24.8	15.8	18.4	-1.7	733.0	732.3	733.2	87	80	94	N	SE	N	0	2	2		
22	17.0	21.8	18.0	18.9	-1.1	733.8	733.9	734.6	84	87	90	N	S	SW	0	4	10	2.0	●, n ●
23	16.8	18.8	17.2	17.6	-2.4	735.9	737.3	736.7	95	85	87	W	N	N	0	10	6	22.0	●, n ●
24	15.8	19.2	15.2	16.7	-3.2	736.4	735.8	735.0	89	85	86	SW	W	N	0	10	8	14.0	●, n ●
25	14.0	22.2	14.2	16.8	-3.0	735.4	734.9	736.0	87	85	86	N	NW	N	0	10	8		
26	15.2	26.0	17.8	19.7	0.0	736.6	736.6	738.3	87	85	89	N	SE	N	0	0	1		
27	17.4	25.8	17.4	20.2	0.6	740.2	740.6	740.0	85	84	85	N	S	N	0	3	2		
28	16.8	26.0	18.6	20.5	1.0	740.1	738.8	738.6	88	83	85	N	SE	N	0	0	1		
29	17.6	26.6	19.8	21.3	1.9	738.1	736.4	737.6	90	85	86	N	SE	N	0	0	0		
30	19.8	25.4	22.8	22.7	3.4	737.9	736.8	738.0	86	84	65	N	S	N	0	6	3		
31	14.8	25.0	16.6	18.8	-0.4	741.7	741.7	741.6	89	75	80	N	S	N	0	0	0		
Mittel	18.1	25.3	18.7	20.7	—	737.0	736.4	736.8	82	77	81				3.5	4.2	2.9	260.1	Summa

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$.
 $H_b = 277.2^m$, $G = 0.13^m$.

Basel.

August 1921.
 Bernoullianum.

Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	Niederschlag	Witterung
1	17.9	30.0	22.8	23.6	4.7	739.9	738.7	737.7	74	27	55	E	IS	SE	1	0	0		
2	19.2	32.8	24.4	25.5	6.6	737.6	736.7	736.7	61	23	53	NE	W	SE	1	0	0		
3	20.3	28.3	15.4	21.3	2.5	736.6	735.9	740.1	56	42	87	SE	W	SW	2	2	5	11.4	p ●, ● 18-22 ³ / ₄ , K ₂ 20
4	15.8	20.5	17.2	17.8	-1.0	742.5	742.3	742.5	80	45	72	SW	NW	W	0	3	7		
5	14.0	24.0	21.1	19.7	1.0	743.6	741.1	739.0	78	31	50	E	NE	E	1	5	4		
6	17.9	32.7	26.8	25.8	7.1	737.2	735.4	736.7	64	22	37	SE	SW	W	1	2	2		II
7	22.2	27.8	23.6	24.5	5.9	740.3	739.7	737.7	71	36	58	W	SW	SW	1	4	2		n-II
8	21.3	28.4	23.4	24.4	5.8	737.7	737.9	737.1	62	37	48	NE	W	SW	1	2	2		II
9	17.4	27.1	21.4	22.0	3.5	738.1	736.5	735.6	69	26	46	E	NW	W	0	0	0		
10	16.3	31.6	21.2	23.0	4.5	733.7	729.7	730.2	63	26	68	NE	NE	IS	1	4	5	3.1	● 14 ³ / ₄ , ● 19-19 ¹ / ₂ , < III
11	18.9	18.6	15.5	17.7	-0.7	729.5	731.1	732.3	80	83	97	E	N	SE	0	8	10	16.6	● 2 ¹ / ₂ -5, 12 ¹ / ₄ -22 ³ / ₄ , K ₂ 11 ¹ / ₄
12	15.5	14.4	13.7	14.5	-3.8	730.9	732.9	734.6	92	92	71	SW	SW	ISW	2	10	10	12.4	< 3 ¹ / ₂ , ● 2-3 ¹ / ₄ , 7-14 ³ / ₄ , *)
13	14.1	18.0	12.6	14.9	-3.4	736.9	736.5	738.1	84	63	93	S	SW	W	1	8	9	10.1	● 4 ³ / ₄ -5, 13 ¹ / ₄ -18 ¹ / ₄ , *)
14	12.8	16.0	14.2	14.3	-3.9	739.2	739.0	739.2	80	67	78	SW	SW	IS	0	10	10	5.3	● 1-8 ¹ / ₄ , ● 14-14 ³ / ₄ , 21-23
15	12.6	15.0	13.5	13.7	-4.4	738.1	736.9	737.4	97	83	87	S	W	SE	0	10	9	1.6	● 0 ³ / ₄ -2 ¹ / ₂ , 5-8, 12 ³ / ₄ -19 ¹ / ₄
16	12.4	18.1	15.1	15.2	-2.9	739.1	738.6	738.0	86	49	67	SE	N	E	1	3	2		
17	12.8	22.3	17.4	17.5	-0.5	737.4	735.5	735.3	78	42	79	SE	E	NW	0	1	4		
18	14.2	23.4	19.4	19.0	1.1	737.2	736.4	736.4	82	51	62	NE	N	E	0	2	1		
19	15.9	25.0	15.9	18.9	1.1	735.9	734.0	735.2	75	44	88	NW	E	E	1	3	4	0.6	II, K ₂ ● 19 ¹ / ₂ -20 ¹ / ₄
20	14.0	18.0	17.0	16.3	-1.4	732.8	732.9	732.5	91	83	88	S	SE	E	1	9	10	1.5	● 13, ▽ 22 ¹ / ₂
21	15.0	20.4	16.2	17.2	-0.4	732.8	732.4	732.9	98	62	87	SE	SW	E	0	10	9	6.8	≡ 4-6, ● 4 ¹ / ₄ -8, 14 ¹ / ₄ -14 ¹ / ₂ , *)
22	15.2	22.4	17.1	18.2	0.7	733.6	732.9	733.2	96	57	78	SE	N	W	2	8	2	19.2	III, ● 22 ¹ / ₂ -3 ¹ / ₄
23	12.3	17.3	15.9	15.1	-2.3	737.3	737.5	736.7	86	63	76	W	NE	NW	1	5	6	1.6	● 4 ³ / ₄ -9 ³ / ₄ , 22 ¹ / ₄ , < III
24	12.7	15.5	13.7	14.0	-3.4	735.3	735.7	737.4	96	78	84	SW	N	SW	0	10	7	6.0	● 1 ¹ / ₂ -12
25	12.8	17.5	16.3	15.5	-1.8	737.6	738.0	739.8	93	75	86	SW	W	SW	0	10	10		● 1 ¹ / ₂ , 3 ¹ / ₄ -4 ¹ / ₂
26	15.9	17.6	15.3	16.3	-0.9	740.3	741.3	742.2	89	77	91	W	SW	W	0	10	10		
27	12.2	21.4	16.6	16.7	-0.4	741.9	741.0	740.4	96	57	88	SE	NW	SE	0	0	0		≡ n-8
28	13.9	24.0	19.4	19.1	2.1	739.0	737.2	736.1	85	55	83	E	N	SE	1	0	0		
29	16.5	27.2	20.2	21.3	4.4	736.2	734.9	735.9	86	45	83	E	W	IS	0	2	3		
30	17.8	14.6	13.2	15.2	-1.5	738.6	742.4	743.8	75	74	84	W	SW	SE	0	10	2		● 10-13 ³ / ₄
31	8.8	18.9	13.6	13.8	-2.8	744.1	742.5	742.2	94	47	84	E	N	SW	0	10	9		≡ n-8 ¹ / ₂
Mittel	15.4	22.2	17.7	18.5	—	737.4	736.9	737.2	81	54	74				5.2	5.0	3.9	96.2	Summa

*) 12. 19-20, II *) 13. 21-24, II, K₂ 20¹/₄-III *) 21. 23¹/₄-0¹/₂, < 22¹/₄

August 1921.

Beobachter: *Observatorium.*

Santis.

$\lambda = 9^{\circ} 20'$, $\beta = 47^{\circ} 15'$.

$H_b = 2500.1^m$, $G = -0.16^{mm}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	8.4	11.9	10.2	10.2	4.7	569.6	570.0	570.1	80	90	72	W	0	SSE	0	3	8	0	◁ III
2	13.6	13.7	12.0	13.1	7.7	569.5	570.2	570.4	56	57	47	SSW	2	WSW	0	1	3	7	◁ 17 ¹ / ₄ , ● ≡ 20 ³ / ₄ -n
3	14.1	15.4	7.2	12.2	6.8	569.0	568.2	567.4	42	70	100	SE	0	SSE	0	1	3	10=	● n-6, * 7 ¹ / ₄ -10, ≡ n-10 ¹ / ₄ , [◁ III-n
4	-0.6	0.8	1.0	0.4	-5.0	567.0	568.0	568.5	100	75	63	N	2	W	0	1	10=	8	0
5	6.5	10.0	8.6	8.4	3.0	568.6	569.5	569.6	24	45	40	WSW	1	WSW	1	1	5	0	0
6	9.4	14.3	11.3	11.7	6.3	568.1	568.9	568.8	46	39	44	W	4	WSW	3	1	4	0	0
7	6.2	10.4	9.9	8.8	3.4	568.5	570.1	569.4	94	66	69	WSW	5	W	4	6	1	0	0
8	9.2	11.4	8.7	9.8	4.5	568.0	568.9	568.3	52	74	95	W	4	W	3	2	5	2	0
9	7.6	12.2	8.4	9.4	4.1	566.9	567.3	567.0	84	69	87	WSW	2	SW	1	0	1	0	0
10	11.9	15.6	8.9	12.1	6.8	566.0	565.3	564.7	16	53	73	WSW	1	S	1	1	6	7	0
11	8.8	9.4	7.8	8.7	3.5	562.1	562.0	562.0	56	70	78	WSW	3	S	3	8	9	9	0.9
12	6.4	1.8	-1.7	2.2	-3.0	559.9	558.8	559.4	97	94	100	SSE	1	WSW	4	2	6	10=	59.0
13	-1.4	-0.4	-1.3	-1.0	-6.1	561.4	562.6	562.6	100	100	100	WNW	2	WSW	3	1	10=	10=	56.2
14	-2.2	-0.7	-1.9	-1.6	-6.7	562.3	563.3	563.9	100	100	100	W	3	W	3	2	10=	10=	31.6
15	-1.4	0.0	-1.3	-0.9	-5.9	562.2	562.5	562.8	100	100	100	W	2	WSW	2	1	10=	10=	14.9
16	-1.0	0.8	0.0	-0.1	-5.1	563.1	562.4	565.0	100	100	100	W	1	WSW	1	1	10=	10=	0.9
17	3.8	6.6	3.2	4.5	-0.4	564.4	564.8	564.9	76	78	73	SSW	1	SSW	1	2	0	8	3
18	7.4	8.8	6.4	7.5	2.6	565.2	566.4	566.9	52	73	70	SSW	0	S	1	2	2	2	3
19	10.6	11.1	7.7	9.8	5.0	565.9	566.2	565.2	33	50	76	SSW	2	SSE	1	2	4	8	6
20	5.6	7.9	4.4	6.0	1.3	563.5	562.8	561.6	85	83	93	SE	2	ESE	1	2	8	9	9
21	1.9	5.0	2.6	3.2	-1.5	560.8	561.6	562.2	100	85	100	SW	2	SW	2	1	9	10=	6.9
22	3.8	6.0	4.6	4.8	0.2	562.5	562.9	562.8	80	98	85	SW	1	E	0	2	9	5	2.9
23	3.3	6.7	4.4	4.8	0.3	563.4	564.4	564.6	97	100	62	S	2	SSE	1	2	10=	8	1
24	4.3	5.4	3.6	4.4	-0.1	562.5	563.1	563.6	66	80	93	ESE	2	ESE	1	1	9	10=	1.5
25	3.4	3.8	3.6	3.6	-0.8	563.4	564.3	565.8	92	100	100	NE	2	N	2	2	8	10=	15.2
26	3.0	4.5	2.8	3.4	-0.9	566.3	567.3	568.3	100	100	100	W	2	WSW	1	1	10=	10=	10=
27	4.7	8.2	6.3	6.4	2.2	567.8	568.7	568.9	83	90	65	SW	0	SSW	1	0	8	0	0
28	9.7	10.6	6.4	8.9	4.7	567.4	567.5	566.7	58	70	88	S	1	SSW	2	0	0	0	0
29	6.6	10.6	6.7	8.0	3.9	566.4	566.7	567.0	70	66	92	WSW	3	SW	3	3	7	7	0
30	5.6	2.9	-1.3	3.6	-0.4	565.8	566.0	568.1	100	100	94	WSW	3	WSW	5	1	10=	10=	22.9
31	2.4	7.5	3.7	4.5	0.6	567.8	568.6	568.5	5	35	5	W	2	SW	1	2	0	0	0
Mittel	5.5	7.5	4.9	6.0	—	565.3	565.8	566.0	72	78	80				5.3	6.8	5.2	262.4	

*) 13. $\uparrow$ 13-n, $\uparrow$ 16¹/₄, $\leftarrow$ 20¹/₄-n, $\searrow$ III-n *) 15. * 18-18¹/₄, n *) 20. ● 7¹/₄, 11¹/₄-11¹/₄, 17¹/₄, 22-n *) 21. 19¹/₄-n, ≡ n-21

*) 25. 20¹/₄-20³/₄, ≡²

August 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ} 34'$, $\beta = 46^{\circ} 33'$.

$H_b = 2102.9^m$, $G = -0.14^{mm}$.

1	9.0	16.5	12.6	12.7	4.4	597.1	598.5	597.8	55	15	44	N	0	NE	0	0	3	0	0
2	13.4	18.6	12.5	14.8	6.5	598.0	597.9	597.6	36	19	32	N	0	NE	0	1	0	0	4.5
3	14.8	16.8	11.3	14.3	6.0	597.3	596.0	595.8	31	22	31	N	0	S	1	1	0	4	2.6
4	3.8	4.8	13.8	4.1	-4.2	595.4	595.9	596.1	100	68	45	N	3	N	2	3	10=	3	0
5	6.4	13.6	10.2	10.1	1.9	596.9	597.4	597.9	13	2	20	N	2	N	1	0	0	0	0
6	10.6	17.7	12.8	13.7	5.5	596.8	596.9	597.3	26	15	27	N	0	N	0	0	0	0	0
7	9.8	17.3	13.6	13.6	5.4	597.3	598.1	597.3	30	14	23	N	1	N	2	1	0	0	0
8	13.8	17.6	12.4	14.6	6.4	596.6	596.4	596.1	21	17	40	N	2	NNE	1	0	0	0	0
9	11.9	17.8	11.2	13.6	5.5	595.1	593.9	594.3	37	9	49	N	1	N	1	1	0	0	0
10	12.8	14.8	12.0	13.2	5.1	594.1	593.3	589.3	55	50	70	N	0	S	1	0	4	10	10.2
11	9.4	10.2	9.5	9.7	1.7	588.8	589.7	589.5	81	52	70	S	1	S	1	2	10=	10=	156.5
12	8.8	5.4	0.0	4.7	-3.3	587.4	587.2	587.7	27	99	100	SE	3	SE	3	3	10=	10=	36.4
13	0.4	6.3	2.2	3.0	-4.9	590.4	591.5	591.7	97	25	85	N	3	N	1	1	10=	4	17.5
14	0.3	3.4	2.1	1.9	-6.0	591.1	592.3	592.2	95	46	100	N	3	N	1	3	5=	7	4.5
15	3.2	5.2	2.0	3.5	-4.3	591.9	591.3	591.2	94	38	85	N	1	NE	1	1	10=	10	2.6
16	1.3	5.8	3.2	3.4	-4.4	591.1	592.8	593.3	100	93	75	N	1	N	1	1	4	8	5
17	3.9	6.5	5.0	5.1	-2.6	593.8	594.0	594.0	82	50	76	S	1	S	0	0	4	10	5
18	5.8	8.4	6.5	6.9	-0.7	594.8	596.3	595.8	82	48	60	SE	0	SE	1	SE	0	7	10
19	6.3	8.2	7.5	7.3	-0.2	595.7	594.2	593.7	45	75	100	SE	1	S	1	2	0	5	39.4
20	6.6	5.2	5.0	5.6	-1.9	591.3	590.6	588.8	59	61	70	N	0	N	1	0	10=	10=	95.8
21	2.8	10.2	7.4	6.8	-0.6	588.9	589.5	590.1	68	30	60	N	0	NE	1	NE	0	5	3
22	5.1	8.9	6.5	6.8	-0.5	590.3	590.9	591.3	71	44	95	N	0	SE	0	SE	1	0	10=
23	5.2	6.6	6.3	6.1	-1.2	591.8	593.6	592.8	86	69	59	SE	0	SE	1	SE	1	10=	5
24	4.2	6.6	5.0	5.3	-1.9	590.4	591.2	591.5	90	50	95	S	1	SE	3	SE	0	10=	21.7
25	4.0	5.2	4.3	4.5	-2.6	591.3	592.8	593.4	100	100	97	N	1	NE	1	N	2	10=	4.6
26	4.9	5.8	2.2	4.3	-2.7	594.6	596.0	596.2	100	70	100	N	2	N	1	N	1	10=	10=
27	4.2	12.9	7.7	8.3	1.4	596.2	596.9	596.6	55	23	85	N	0	NE	0	N	0	0	0
28	7.3	12.9	9.2	9.8	2.9	596.0	595.7	594.9	78	26	90	N	0	NE	1	S	0	0	4
29	8.9	14.7	10.7	11.4	4.6	593.6	594.6	595.4	38	11	38	S	0	S	0	N	0	0	0
30	8.4	7.4	4.2	6.7	0.0	594.6	594.8	595.7	85	87	100	N	0	N	0	N	2	3	0.4
31	3.5	10.8	6.6	7.0	0.4	596.2	596.8	597.2	12	11	50	N	0	S	0	S	0	0	0
Mittel	6.8	10.4	7.3	8.2	—	593.7	594.1	594.6	63	43	68						4.6	5.6	5.0

Summa

437.0

$\lambda = 7^{\circ} 26'$, $\beta = 46^{\circ} 57'$,
 $H_b = 572.2^m$, $G = 0.05^m/m$.

Bern.

September 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	8.7	21.1	15.4	15.1	-0.2	715.8	714.1	713.3	90	51	75	E	oNW	oSW	3	0	4	.	Δ I
2	13.1	23.9	17.9	18.3	3.1	713.3	712.3	713.4	77	45	76	SE	oNW	oSW	3	1	4	.	Δ I
3	14.6	21.0	17.1	17.6	2.6	713.7	713.5	713.5	85	69	89	SE	oN	oNW	6	10	10	2.3	Δ I, ● 20 ¹ / ₄ , n
4	15.8	15.0	13.1	14.6	-0.3	711.4	711.9	713.4	92	94	98	NE	oW	oSE	10	10	10	16.5	≡ n-7 ³ / ₄ , ● 10-18 ¹ / ₄ , (18 ³ / ₄)
5	13.0	19.8	16.4	16.4	1.6	713.7	713.1	713.3	90	63	81	SE	oNE	2NE	10	4	7	.	≡ 12-p
6	12.7	19.1	13.4	15.1	0.4	713.9	714.0	715.0	83	53	74	N	1NE	2NE	1	4	3	5	Δ I, p
7	10.1	19.0	13.8	14.3	-0.2	714.9	714.3	714.2	88	59	81	N	oNE	1NE	3	0	0	.	Δ I, p
8	10.0	21.5	15.1	15.5	1.1	715.0	713.4	713.4	93	55	86	E	oN	oN	2	0	1	.	Δ I
9	12.0	22.8	16.6	17.1	2.8	713.8	712.5	713.4	88	57	85	S	oNW	oNW	2	2	9	0.7	Δ I, n
10	14.3	21.2	16.1	17.2	3.1	714.3	714.3	714.5	91	56	79	S	oW	1SW	9	2	7	0.6	n (10/11) °
11	14.2	20.0	15.5	16.2	2.2	715.1	714.5	713.3	90	65	90	SE	oW	oSW	9	8	10	59.0	● 9 ¹ / ₂ -10, ● 14 ¹ / ₂ -n
12	15.6	18.7	13.9	16.1	2.3	711.4	714.6	716.9	80	57	75	W	2SW	2SW	9	6	4	6.6	p n-18, ● 8 ³ / ₄ -10 ³ / ₄
13	11.2	20.6	14.4	15.4	1.7	717.7	716.8	717.2	82	46	84	SE	oW	1S	0	0	0	.	Δ I
14	10.9	22.1	15.3	16.1	2.6	717.3	716.2	715.5	87	51	85	SE	oNE	oSE	0	0	1	.	Δ I
15	11.3	23.5	16.5	17.1	3.7	715.1	713.9	714.1	86	44	85	S	oSW	oSE	0	1	2	.	Δ I
16	13.2	24.4	16.6	18.1	4.9	713.8	712.8	712.4	83	53	87	S	oN	oNE	3	3	4	.	≡ Δ n-8 ³ / ₄
17	13.3	20.0	16.7	16.7	3.6	713.2	713.7	715.0	92	75	89	N	oW	oN	10	4	9	.	≡ Δ n 8
18	14.4	19.8	14.7	16.3	3.4	716.8	716.5	717.3	92	79	83	SW	oNE	oN	10	10	10	0.5	n (10/20) °
19	11.3	16.0	14.7	14.0	1.2	717.6	716.9	716.2	90	83	93	N	oNE	oN	10	10	10	2.9	≡ Δ n-8, 21-n, ● 8 ¹ / ₂ -8 ³ / ₄ , *)
20	14.1	17.2	16.0	15.8	3.2	715.0	715.0	714.9	100	90	98	W	oSE	oN	10	10	10	12.5	≡ ° n-8, ° 8 ¹ / ₂ -8 ³ / ₄ , n, *)
21	15.2	22.0	15.0	17.4	4.9	716.3	716.4	718.9	98	71	97	SE	oW	oSE	10	4	10	.	≡ ° n-8, p 12 ¹ / ₂ -14 ³ / ₄
22	13.1	20.2	14.2	15.8	3.5	719.9	720.0	719.8	95	70	92	SE	oNE	2N	0	8	3	.	≡ ° Δ n-8 ¹ / ₄
23	10.0	19.4	14.2	14.5	2.4	719.4	717.8	718.3	93	57	88	SE	oNE	1NE	10	0	0	.	≡ ° Δ n-8 ¹ / ₄
24	9.9	20.4	14.5	14.9	2.9	718.8	717.7	717.7	98	60	92	SE	oW	1E	10	0	0	.	≡ ° Δ n-7 ³ / ₄
25	10.4	18.3	13.6	14.1	2.3	718.3	716.8	716.8	96	80	94	SE	oN	1E	10	0	0	.	≡ ° Δ n-9 ³ / ₄
26	10.8	16.6	12.1	13.2	1.6	716.4	715.4	715.4	93	79	95	SE	oNE	1E	10	10	0	.	≡ ° Δ n-7 ¹ / ₄ , n p
27	8.4	13.3	10.0	10.6	-0.9	716.4	717.5	718.7	90	67	80	NE	2NE	2NE	1	7	8	.	Δ I, p n-p
28	4.8	13.0	7.9	8.6	-2.7	718.7	717.9	716.9	88	84	91	NE	1NE	2NE	0	0	0	.	Δ I, p II
29	3.1	14.2	8.4	8.6	-2.5	715.1	712.8	712.3	100	86	81	NE	oNE	oNE	0	7	0	.	≡ Δ n-9 ¹ / ₄
30	3.8	14.9	8.6	9.1	-1.8	712.0	710.7	712.1	100	63	90	E	oNE	1E	10	0	0	.	≡ Δ n-8 ³ / ₄
Mittel	11.4	19.3	14.3	15.0	—	715.5	714.9	715.2	90	65	86				6.5	3.6	4.2	Summe 101.6	

*) 20. 11³/₄-12¹/₄, n *) 21. 17¹/₂-20¹/₂, K 19, p-19¹/₄

$\lambda = 6^{\circ} 57'$, $\beta = 47^{\circ} 0'$,
 $H_b = 487.3^m$, $G = 0.06^m/m$.

Neuchâtel.

September 1921.
 Observatorium

1	10.9	22.1	17.2	16.7	-0.6	723.6	721.9	720.5	90	38	44	NE	1S	1SW	1	3	5	0	.	Δ I, ≡ ° II
2	13.6	25.5	16.8	18.6	1.4	720.8	719.7	720.8	96	36	99	NE	1S	1N	1	5	6	5	2.4	≡ °, K ₂ 18-18 ³ / ₄
3	16.2	19.8	17.3	17.8	0.7	721.4	721.1	720.9	98	84	90	NE	1SW	oNW	8	10	10	5.5	● 12-13, 21	
4	16.8	16.1	14.9	15.9	-1.1	718.8	719.2	720.9	100	96	99	NE	oW	1NE	9	9	10	11.2	● n-17, n °	
5	14.6	23.2	15.0	17.6	0.7	721.3	720.8	720.9	98	43	83	NE	1NE	1N	1	10	6	0	.	≡ ° I, p
6	14.5	21.3	16.2	17.3	0.5	721.4	721.5	722.3	80	40	46	E	2E	3E	3	5	4	0	.	≡ ° I, p
7	13.3	21.8	17.5	17.5	0.9	722.3	721.9	721.5	68	40	40	E	2SE	1E	2	3	3	0	.	≡ ° I, p
8	12.2	21.8	17.8	17.3	0.8	722.6	721.1	720.9	90	44	55	NE	1SW	1NE	1	3	2	0	.	≡ ° I, p
9	12.7	22.6	16.7	17.3	0.9	721.3	720.4	720.7	99	38	65	NE	1SW	1N	1	10	7	9	1.1	≡ I-9, n ●
10	15.8	22.0	18.5	18.8	2.6	721.7	722.0	721.9	90	54	55	SW	1SW	1NW	0	10	6	10	1.6	● 21 ³ / ₄
11	16.6	21.5	16.1	18.1	2.0	722.6	722.0	720.6	94	45	98	SW	1SW	1NW	1	8	9	10	21.3	● n-7, 20 ¹ / ₂ -n
12	15.8	18.5	13.9	16.1	0.1	719.2	721.8	724.5	92	42	65	SW	2SW	2N	1	10	7	2	4.5	● n-9 ³ / ₄ , p
13	11.6	21.4	14.8	15.9	0.0	725.2	724.4	724.8	95	40	87	NE	1SW	1N	1	0	0	1	.	Δ I
14	11.9	22.7	15.5	16.7	1.0	724.7	723.8	722.9	99	41	81	NE	1SE	1N	1	0	0	0	.	Δ I
15	12.8	23.3	16.6	17.6	2.0	722.6	721.5	721.1	100	60	87	N	1SE	1W	1	5	2	2	.	Δ ≡ ° I, ≡ 9 ¹ / ₄ -9 ³ / ₄
16	14.8	25.0	17.5	19.1	3.7	721.0	720.2	719.7	99	50	78	NE	1SE	1N	0	4	5	0	.	Δ I
17	16.0	18.7	17.1	17.3	2.0	720.4	721.7	722.3	96	80	93	NE	1SW	1NE	0	10	10	9	.	● 13
18	16.2	20.8	15.2	17.4	2.3	724.1	724.2	724.6	98	70	96	NE	oSE	1SW	1	8	8	10	0.6	≡ ° I, ● 16 ¹ / ₂ -III
19	13.0	16.6	14.4	14.7	-0.3	725.2	724.5	723.7	93	78	98	NE	1NE	1NE	1	10	10	10	0.7	≡ ° I
20	14.7	17.5	16.5	16.2	1.4	722.5	722.7	722.6	100	98	100	NE	oSW	oNW	1	10	10	10	6.3	● n-12, ● 20 ¹ / ₄
21	16.1	20.2	15.4	17.2	2.5	723.8	724.0	726.4	100	88	100	NE	1SW	1N	0	10	8	10	18.5	● ≡ ° n-8, K ₂ 16 ³ / ₄ -20
22	13.4	23.2	16.3	17.6	3.1	727.4	727.7	727.4	100	51	70	NE	oE	1NE	2	10	3	0	.	≡ ° n-9 ¹ / ₂
23	13.4	21.4	15.4	16.7	2.4	726.9	725.7	725.9	92	45	74	NE	2E	2N	1	3	0	0	.	≡ I
24	11.4	20.6	15.0	15.7	1.5	726.4	725.5	725.4	100	51	95	NE	1SE	1N	1	8	3	0	.	≡ I
25	11.9	19.3	14.3	15.2	1.2	725.8	724.5	724.3	100	65	80	NE	oS	1NE	0	10	2	0	.	≡ n-10
26	13.7	16.6	12.1	14.1	0.2	723.8	722.9	722.9	98	94	76	NE	1NE	1N	1	10	10	2	.	.
27	11.0	16.2	11.8	13.0	-0.7	723.9	724.9	726.2	75	46	47	E	3E	3E	3	0	2	0	.	.
28	7.8	16.2	11.0	11.7	-1.8	726.7	725.6	724.6	58	36	40	E	2E	2E	2	0	0	0	.	.
29	5.2	17.7	11.4	11.4	-2.0	722.7	720.6	719.7	98	37	35	NE	1NE	1NE	1	0	0	0	.	.
30	7.6	18.4	10.0	12.0	-1.2	719.6	718.6	719.9	94	28	73	E	1E	2N	1	0	0	0	.	.
Mittel	13.2	20.4	15.3	16.3	—	723.0	722.5	722.7	93	55	75				6.1	4.9	3.7	Summe	73.7	

September 1921.

Beobachter: Frl. H. Nager.

Altdorf.

$\lambda = 8^{\circ} 39'$, $\beta = 46^{\circ} 53'$.

$H_b = 456.3^m$, $G = 0.05^m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	10.7	18.4	14.6	14.6	-1.4	726.1	724.3	723.4	95	52	86	NE	o	N	o	NE	o	3	o		
2	12.5	21.3	17.0	16.9	1.0	723.2	722.3	723.7	97	50	95	NE	o	N	o	NE	o	4	10	1.0	● 17, 20 ^{1/2}
3	15.0	21.7	16.6	17.8	2.0	724.2	722.9	723.6	98	57	98	N	o	NW	o	NE	o	7	8	4.4	● 18
4	15.8	20.0	14.7	16.8	1.2	722.5	720.6	723.9	90	71	96	NE	o	N	o	N	o	10	10	8.8	● n-I, III
5	14.7	20.1	14.3	16.4	0.9	723.9	722.9	723.2	89	59	97	N	o	NW	o	NW	o	6	7	8	
6	15.6	19.1	13.9	16.2	0.8	724.1	724.3	725.6	86	60	89	N	o	N	o	NW	o	8	7	6	≡° I
7	13.1	16.3	14.0	14.5	-0.8	724.8	723.3	724.2	89	70	94	NE	o	N	o	N	o	10	3	2	≡° I
8	10.7	19.3	13.8	14.6	-0.6	725.6	723.8	723.6	98	55	94	N	o	N	o	NE	o	o	o	o	≡° I
9	10.1	21.1	17.0	16.1	1.1	723.8	721.9	722.9	83	49	77	NE	o	N	o	SE	o	1	2	4	
10	15.4	20.3	15.0	16.9	2.0	723.7	725.2	724.5	80	59	90	NE	o	N	o	NE	o	6	9	3	●° 13
11	14.2	20.0	15.9	16.7	1.9	725.0	724.4	723.0	90	60	98	N	o	N	o	NW	o	9	4	10	15.3
12	15.3	20.5	17.4	17.7	3.0	721.2	722.0	726.2	98	58	46	NE	o	NW	o	W	1-2	10	7	6	6.5
13	12.2	20.0	14.3	15.5	1.0	727.9	726.5	727.5	90	46	83	NE	o	N	o	SW	o	1	o	o	
14	12.0	20.2	14.1	15.4	1.0	727.1	726.0	725.8	95	51	91	NE	o	N	o	NE	o	o	o	o	
15	12.4	21.6	14.7	16.2	1.9	724.9	723.5	724.0	98	50	93	NE	o	NW	o	NE	o	o	o	o	
16	13.2	22.8	15.9	17.3	3.1	723.5	722.5	722.6	90	49	94	NE	o	N	o	NW	o	o	o	1	
17	14.1	19.2	15.8	16.4	2.4	723.0	723.6	724.6	98	72	87	N	o	N	o	NE	o	1	4	4	4.5
18	14.5	20.4	16.5	17.1	3.2	726.5	726.5	727.9	97	74	100	NW	o	NW	o	NW	o	10	10	10	9.4
19	15.0	15.4	15.4	15.3	1.6	727.9	727.0	725.9	99	79	97	N	o	N	o	N	o	10	10	10	6.5
20	15.5	17.7	15.9	16.4	2.8	725.4	725.6	725.0	100	97	100	NE	o	NW	o	NW	o	10	10	10	4.4
21	16.0	19.6	15.9	17.2	3.8	726.4	726.4	729.8	98	83	87	N	o	N	o	N	1-2	7	4	10	16.9
22	13.7	20.5	14.0	16.1	2.8	730.2	729.9	730.3	99	60	92	N	o	NW	o	N	o	4	3	o	
23	12.5	17.7	14.2	14.8	1.7	730.0	728.3	728.6	93	66	92	NE	o	N	o	N	o	2	o	o	
24	11.0	18.4	13.6	14.3	1.3	728.7	728.5	728.2	98	60	96	NE	o	N	o	N	o	o	1	o	
25	10.3	18.3	14.3	14.3	1.5	728.3	727.4	727.4	99	97	99	N	o	N	o	N	o	o	o	o	
26	14.1	17.4	14.1	15.2	2.5	726.4	725.4	725.0	85	68	94	N	o	NW	o	N	o	4	7	10	4.4
27	12.4	15.4	10.0	12.6	0.1	727.1	727.7	729.3	91	94	93	N	o	NW	o	N	o	10	7	o	
28	9.4	16.5	10.2	12.0	-0.4	728.9	726.4	727.3	70	94	87	NE	o	NW	o	N	o	5	4	o	
29	9.3	13.0	8.4	10.2	-2.1	725.2	723.3	723.0	78	65	97	N	o	NW	o	NE	o	8	o	o	
30	7.8	13.3	8.2	9.6	-2.5	722.5	721.5	722.5	98	72	96	N	o	NW	o	NE	o	8	1	o	
Mittel	12.9	18.9	14.3	15.4	—	725.6	724.8	725.4	93	66	91							4.9	4.2	4.1	Summe 82.1

September 1921.

Observatorium.

Genf.

$\lambda = 6^{\circ} 9'$, $\beta = 46^{\circ} 12'$.

$H_b = 405.0^m$, $G = 0.02^m$.

1	12.0	20.6	17.7	16.8	0.2	730.6	728.8	727.8	83	55	70	S	o	NNE	1	SW	o	o	1	o	
2	16.2	24.5	18.8	19.1	2.6	727.9	726.8	727.9	75	50	73	NW	o	SSW	2	SW	o	2	9	2	● II
3	15.2	20.8	17.7	17.7	1.3	728.7	728.4	727.8	85	69	95	SE	o	NNW	1	NE	o	9	9	10	p n ●
4	16.0	21.0	16.3	16.9	0.7	726.5	726.1	728.1	96	65	81	S	o	SSW	2	W	1	10	9	10	●, II, n ●
5	13.4	19.6	16.4	16.7	0.6	728.3	727.5	727.5	92	67	85	W	o	NNE	1	NNE	1	9	1	o	
6	15.8	20.0	17.2	17.3	1.3	728.2	727.7	728.5	83	66	67	NNE	2	NNE	2	NNE	2	10	2	o	
7	12.4	19.2	15.7	15.8	0.2	729.2	728.8	729.0	82	64	82	SSW	o	NNE	1	S	o	o	o	o	a Δ
8	12.8	20.0	14.9	16.0	0.2	729.4	728.2	728.0	88	64	81	SE	o	NNE	1	SSW	o	o	o	o	a Δ
9	13.2	22.0	16.8	17.2	1.6	728.1	727.8	728.3	87	64	82	SW	o	SSW	o	SSW	o	8	9	10	2.0
10	16.3	24.5	19.6	19.5	4.0	729.3	729.1	729.3	88	50	71	NNE	o	SSW	1	E	o	9	1	9	0.5
11	19.0	24.4	18.5	19.4	4.0	729.9	729.2	727.8	81	48	85	SW	1	SW	2	SSW	1	2	8	10	4.2
12	17.4	19.4	14.5	18.1	2.9	727.5	730.5	731.8	84	69	78	SSW	1	SW	1	SE	o	9	7	o	1.7
13	11.8	21.6	15.0	15.4	0.3	732.9	731.4	732.1	86	53	87	S	o	NNE	1	SE	o	o	o	o	a Δ
14	11.4	20.0	15.5	15.7	0.7	732.0	730.8	729.9	91	64	84	SSW	o	NNE	1	SE	o	o	o	o	a Δ
15	12.2	21.4	21.0	18.0	3.2	729.9	728.5	728.1	87	63	72	SSW	o	NNE	o	SE	o	2	o	o	a Δ
16	16.4	24.4	17.8	19.3	4.6	728.2	726.6	726.4	79	62	82	SE	o	NNE	1	NE	o	o	o	o	a Δ
17	14.6	20.7	17.6	17.3	2.7	727.3	728.0	728.9	93	76	94	SE	o	NNE	1	SE	o	8	8	8	0.3
18	16.4	20.5	18.0	18.4	4.0	730.9	730.8	731.6	94	81	86	S	o	NNE	1	NNE	2	9	6	10	4.5
19	15.6	19.0	17.2	17.0	2.7	732.3	730.9	730.9	89	75	90	NE	1	NNE	1	NE	o	10	9	10	● 19 ^{1/4} , ● 20-n
20	17.0	19.8	18.3	18.3	4.2	729.9	729.4	729.8	92	81	94	SE	o	NNE	1	NE	o	10	9	o	0.3
21	16.2	20.2	19.3	18.3	4.3	731.4	731.2	732.6	98	83	83	NE	o	NNE	1	NE	1	10	9	10	0.2
22	14.9	21.2	17.8	18.1	4.3	734.2	734.3	733.8	99	77	76	E	o	NNE	1	NE	1	10	o	o	a ≡
23	15.2	19.0	14.0	16.2	2.5	733.5	732.8	732.9	85	77	91	NNE	1	NNE	1	SW	o	9	2	o	
24	11.4	19.6	15.5	15.4	1.9	733.5	732.4	732.6	94	75	89	SSW	o	NNE	1	SE	o	o	o	o	a Δ
25	11.4	19.2	14.4	15.0	1.6	732.8	731.4	731.4	93	76	89	S	o	NNE	1	SE	o	10	o	o	
26	11.1	18.0	14.7	14.1	0.9	731.0	729.8	729.5	94	73	92	SSW	o	N	1	SE	1	10	1	2	
27	12.6	16.0	12.7	13.9	0.9	729.7	730.5	732.5	76	64	70	NNE	2	NNE	4	NNE	2	9	o	o	●, II
28	9.8	14.4	8.8	11.2	-1.7	733.8	732.6	732.0	77	63	76	NE	1	NNE	1	NW	o	9	o	o	
29	5.8	14.7	9.6	10.2	-2.5	729.8	727.5	726.4	91	63	79	SW	o	NW	1	SE	o	9	o	o	a Δ
30	5.4	15.7	9.0	10.2	-2.4	726.5	725.7	727.1	94	61	85	SSW	o	NNE	1	SW	o	o	o	o	2 Δ
Mittel	13.6	20.1	16.0	16.4	—	730.1	729.5	729.7	88	67	82							6.1	3.3	3.3	Summe 33.1

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁰, 13³⁰ u. 21³⁰.

$$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23',$$

$$H_0 = 493 \text{ km}, G = 0.08 \text{ m/m}$$

Zürich.

September 1921.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abw. vom Normalst	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	9.2	23.4	15.2	15.9	-0.1	722.9	721.5	720.2	93	41	86	NE	o	W	o	E	o	1	3	6	.	Δ ² I, p ⊕
2	14.2	25.3	16.4	18.6	2.7	720.1	719.4	720.8	92	40	95	E	o	SW	1	E	o	4	3	8	4.8	Δ I, K, ● 17 ³⁰ /4-18 ^{1/2} /4, *)
3	15.8	23.1	17.6	18.8	3.0	721.2	720.6	720.6	97	64	97	SE	o	E	o	E	o	6	8	10	1.5	● -0 ³⁰ /4, 15 ^{1/2} /4-15 ³⁰ /4
4	16.4	19.6	13.8	16.6	-0.9	719.2	717.7	720.6	99	85	95	E	o	NW	1	S	1	9	10	10	28.9	● 6 ^{1/2} /4-7 ^{1/4} /4, K, ● 14 ^{1/4} /4-18 ^{1/4} /4, [● -19
5	14.6	22.3	16.4	17.7	2.1	720.8	720.8	720.9	97	62	85	E	o	N	1	NE	1	10	3	8	.	[● -19
6	12.0	20.3	13.4	15.2	-0.3	721.6	721.9	722.8	85	52	72	NE	o	NE	1	NE	1	1	4	0	.	Δ I
7	10.0	21.0	14.6	15.2	-0.2	722.1	721.9	721.7	88	49	62	NW	1	NE	2	NE	1	1	0	0	.	Δ ² I, p II
8	9.6	22.0	14.4	15.3	0.1	722.3	720.9	720.6	92	51	88	SE	o	NE	1	NE	0	0	0	0	.	Δ I
9	11.3	25.4	16.8	17.8	2.7	720.8	719.7	720.1	91	42	78	NW	1	NW	o	SW	o	4	1	2	0.3	Δ I, ● 18 ^{1/4} /4
10	16.0	23.0	16.4	18.5	3.5	720.9	721.4	721.5	88	57	92	N	o	NW	1	NE	1	9	5	2	1.0	● 5-9
11	16.4	18.4	15.4	16.7	1.8	721.8	721.9	720.6	87	75	96	SE	1	NW	1	SE	o	9	9	10	27.3	● 16 ^{1/4} /4-17 ^{1/4} /4, 21-n
12	16.2	19.7	14.0	16.6	1.9	717.7	719.8	723.6	89	43	66	SW	3	W	4	NW	1	9	6	4	2.4	● 2-n-7 ^{1/4} /4, n-II, ● 8-10 ^{1/2} /4
13	12.4	22.4	14.0	16.3	1.7	724.4	723.3	724.0	75	40	95	SW	1	SW	1	NE	o	1	0	0	0.1	.
14	12.0	24.8	15.4	17.4	3.0	724.0	723.0	722.4	100	44	90	SE	1	SW	o	E	o	0	0	0	.	Δ ² I
15	11.6	27.4	17.6	18.9	4.6	721.8	720.8	720.5	97	39	84	E	o	SW	1	E	1	0	1	1	.	Δ ² I
16	15.4	24.1	15.4	18.3	4.2	720.4	720.3	719.8	91	49	92	SE	1	NW	1	NE	o	1	7	1	0.1	Δ ² I, ● 11-12
17	15.7	21.8	17.0	18.2	4.2	720.3	720.6	722.0	92	64	92	NE	1	N	1	E	o	6	4	8	0.1	.
18	15.5	17.4	12.8	15.2	1.4	723.7	724.2	725.2	90	79	84	W	o	E	1	N	1	8	10	9	0.1	.
19	11.4	19.6	14.8	15.3	1.7	725.1	723.9	722.8	87	64	96	E	NW	o	SE	1	E	o	10	2	0.6	p ⊕
20	14.4	18.0	15.6	16.0	2.5	721.9	722.2	722.0	100	93	100	E	o	SW	o	NE	o	10	10	10	6.2	● 5 ^{1/4} /4-7 ^{1/4} /4, a ≡, (●*)
21	16.2	24.0	15.2	18.5	5.2	723.1	723.1	725.3	99	65	94	NW	o	W	1	SW	1	10	3	10	16.4	● 1 ^{1/4} -3 ^{1/2} /4, 15-16 ³⁰ /4, *)
22	16.0	20.2	13.6	16.6	3.5	727.0	727.5	727.5	95	57	92	SE	o	NE	1	N	o	10	3	0	0.1	.
23	12.4	22.1	13.8	16.1	3.2	727.2	725.5	725.5	93	51	87	E	1	NE	1	NE	o	10	0	0	0.1	Δ I
24	11.0	21.8	13.6	15.5	2.8	725.6	725.0	725.1	97	57	95	E	o	NW	o	N	o	2	0	0	0.1	≡ n-9
25	12.7	20.4	13.2	15.4	2.8	725.4	724.2	724.0	99	66	94	E	o	NE	1	E	o	10	4	0	0.1	.
26	13.1	17.1	14.4	14.9	2.5	723.2	722.4	722.9	95	78	69	SE	o	S	1	E	1	10	10	7	.	● 21
27	10.0	17.3	9.0	12.1	-0.1	724.6	725.6	727.1	88	47	77	NE	2	NE	2	E	o	8	2	0	.	☞ n-p
28	3.8	16.2	8.4	9.5	-2.5	726.4	725.5	724.2	90	40	69	NW	1	NE	1	NW	o	0	0	0	.	.
29	3.4	15.7	7.8	9.0	-2.8	722.3	720.5	719.9	97	47	92	NW	o	SE	1	NE	o	0	0	0	.	Δ ² I
30	5.0	17.6	9.0	10.5	-1.2	719.7	718.6	719.4	100	38	85	N	o	NE	1	NW	o	0	0	0	.	Δ I
Mittel	12.5	21.0	14.2	15.9	-	722.6	722.1	722.5	93	56	87							5.3	3.6	3.8	Summa 90.2	

*) 2. $19^{3/4}-20^{3/4}$ *) 20. $11-14^{3/4}$ *) 21. $\equiv^{\circ} n-9^{1/2}$, $\mathbb{R} \bullet \nearrow 18^{3/4}-22^{1/4}$

$$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3',$$

$$H_b = 1787.3^m, G = -0.11^m/m$$

Rigi-Kulm.

September 1921.
Beobachter: *Fr. Schreiber.*

[illegible]

September 1921.
Beobachter: G. Krüml.

Bever.

$\lambda = 9^{\circ} 53'$, $\beta = 46^{\circ} 33'$,
 $H_b = 1707.6^m$, $G = -0.12^m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	0.2	17.5	8.4	8.7	-0.5	626.2	624.4	625.1	93	41	89	SW	o	SW	2	NW	o	1	2	1	☾ I
2	2.4	17.7	10.4	10.2	1.1	624.2	623.3	624.8	96	43	89	W	o	SW	1	W	o	1	7	1	☾ n-8, ☾ III-n
3	5.4	18.2	11.7	11.8	2.8	625.4	624.6	625.6	95	50	87	W	o	SW	2	W	1	6	6	2	☾ n-7 3/4, ☾ 15-20
4	10.3	15.6	6.5	10.8	1.9	624.2	622.3	623.1	96	53	92	W	o	SW	1	N	o	9	9	9	☾ n-7 3/4, ☾ 15-20
5	7.8	15.4	10.7	11.3	2.5	623.0	622.8	623.4	93	52	78	NE	o	SW	1	N	o	9	9	6	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
6	8.4	16.3	8.4	11.0	2.3	623.4	622.7	624.8	94	39	69	NE	1	SW	o	NW	o	7	6	1	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
7	5.7	15.6	8.0	9.8	1.3	625.4	624.4	626.1	89	41	84	NE	o	NE	o	W	o	9	2	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
8	4.2	17.1	8.2	9.8	1.4	626.1	624.5	626.3	92	38	81	SE	o	SW	2	W	o	1	0	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
9	0.6	16.8	11.3	9.6	1.3	626.3	625.2	625.6	96	38	66	SW	o	SW	1	W	1	5	1	9	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
10	9.8	15.4	8.6	11.3	3.1	625.3	624.8	625.9	77	54	84	SW	o	SW	2	W	1	8	7	6	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
11	3.9	17.3	11.8	11.0	2.9	625.9	624.5	624.4	97	46	78	SW	o	SW	2	W	1	6	7	9	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
12	10.8	13.4	6.3	10.2	2.3	622.0	621.7	625.1	90	78	63	SW	o	S	2	N	o	10	9	1	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
13	0.0	17.4	5.7	7.7	-0.1	627.0	626.2	628.4	85	38	76	NW	o	W	o	N	o	1	1	1	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
14	1.3	20.1	8.3	9.9	2.2	628.4	626.3	627.6	88	36	77	SW	o	SW	2	W	o	0	0	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
15	2.0	18.4	9.9	10.1	2.5	627.1	626.0	626.8	91	47	84	NW	o	SW	2	N	o	0	1	1	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
16	2.0	20.1	10.5	10.9	3.5	626.1	624.2	625.3	91	36	88	NW	o	S	2	W	o	1	1	1	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
17	4.2	18.6	12.8	11.9	4.6	625.6	625.4	626.8	93	52	82	N	o	S	2	W	o	8	3	9	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
18	8.3	18.1	11.4	12.6	5.4	627.9	627.1	627.8	96	51	90	NW	o	SW	2	W	o	8	5	10	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
19	10.0	15.5	8.9	11.5	4.5	627.9	627.1	627.2	91	66	91	W	o	S	3	W	o	9	5	10	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
20	9.0	11.7	9.4	10.0	3.1	626.5	626.2	627.0	95	81	95	S	o	W	o	NE	o	9	10	9	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
21	9.4	17.6	8.9	12.0	5.3	627.5	627.0	628.1	95	51	94	S	o	W	o	N	o	10	8	7	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
22	8.2	13.0	7.7	9.6	3.0	628.8	629.0	629.9	95	53	85	S	o	W	o	N	o	9	9	3	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
23	4.6	15.1	5.6	8.4	2.0	629.3	628.0	629.6	90	42	86	S	o	N	2	NE	o	3	2	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
24	3.5	17.4	5.8	8.9	2.6	629.0	627.3	628.6	96	42	86	N	o	SW	1	S	o	10	0	1	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
25	0.8	17.4	6.5	8.2	2.1	628.1	626.1	627.2	93	43	85	SW	o	SE	o	NE	o	4	1	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
26	0.1	15.2	10.0	8.4	2.4	625.7	623.8	623.8	91	38	57	E	o	W	1	NE	o	0	1	8	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
27	4.8	11.9	1.3	6.0	0.2	624.3	624.4	627.4	91	40	69	N	1	N	o	N	1	5	2	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
28	-1.3	13.3	0.1	4.0	-1.6	627.4	625.0	625.9	88	27	65	N	1	N	1	N	o	10	0	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
29	-4.4	15.7	3.0	4.8	-0.7	624.1	621.1	621.8	84	28	62	NE	o	N	1	NE	o	0	0	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
30	-3.6	14.5	2.2	4.4	-0.9	621.6	620.3	622.9	86	31	81	W	o	W	o	NE	o	0	0	0	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17
Mittel	4.3	16.2	7.9	9.5	—	626.0	624.9	626.1	92	46	80							5.3	3.8	3.3	☾ 13 1/4, ☾ 14 1/4, ☾ -15, [16 1/4-17

*) 12. 13 1/2-13 3/4, 18-n *) 25. ☾ 17 1/4-n

September 1921.
Beobachter: Couvent des Capucins.

Sitten.

$\lambda = 7^{\circ} 21'$, $\beta = 46^{\circ} 14'$,
 $H_b = 548.6^m$, $G = 0.00^m$.

1	13.1	22.6	17.4	17.7	1.1	718.5	715.6	715.5	81	43	56	NE	o	SW	o	N	o	0	0	☾ 15 1/4
2	15.1	23.4	19.6	19.4	2.9	716.3	713.9	715.7	64	37	49	NE	o	SW	1	NW	o	0	5	☾ 3 1/2-6, 9-13, 16 3/4-16 3/4, 19
3	14.9	23.0	18.4	18.8	2.4	716.5	714.9	715.7	80	48	71	NE	o	SW	o	N	o	7	10	☾ 15 1/4
4	16.0	15.9	14.9	15.6	-0.7	714.1	714.2	715.8	93	81	100	NE	o	NE	1	NW	o	2	9	☾ 3 1/2-6, 9-13, 16 3/4-16 3/4, 19
5	14.6	21.4	16.7	17.6	1.5	715.8	714.5	714.5	78	46	79	NE	o	SW	1	NE	o	9	1	☾ 15 1/4
6	16.0	21.6	16.2	17.9	1.9	715.2	713.6	715.5	91	50	73	N	o	SW	1-2	NE	o	10	1	☾ 15 1/4
7	13.0	22.6	16.0	17.2	1.3	716.7	715.1	716.8	77	40	63	NE	o	SW	o	NE	o	1	1	☾ 15 1/4
8	11.6	22.3	16.7	16.0	1.2	717.8	715.1	716.2	60	33	56	NE	o	S	o	NE	1	0	0	☾ 15 1/4
9	12.6	23.4	16.6	17.5	1.9	716.9	714.9	715.9	47	28	63	NE	o	W	o	NE	o	1	9	☾ 15 1/4
10	15.0	23.2	17.1	18.4	2.9	717.2	716.1	716.9	74	37	64	NE	o	SW	o	NE	o	7	2	☾ 15 1/4
11	14.7	25.0	19.0	19.6	4.2	717.9	716.1	715.2	85	38	67	W	o	W	1	NE	o	6	10	☾ 15 1/4
12	15.2	18.6	14.7	16.2	1.0	715.5	715.8	718.6	96	70	68	N	o	W	o	SW	o	10	9	☾ 15 1/4
13	12.0	21.2	15.8	16.3	1.2	720.4	718.8	719.9	73	42	54	NE	o	W	o	NE	o	0	0	☾ 15 1/4
14	12.3	23.2	17.8	17.8	2.8	720.2	717.8	718.1	78	39	53	NE	o	SW	o	NE	o	0	0	☾ 15 1/4
15	13.4	25.0	18.4	18.9	4.1	718.3	715.8	716.5	76	34	53	NE	o	NE	o	NE	o	0	2	☾ 15 1/4
16	13.8	25.1	19.4	19.4	4.7	718.0	714.2	714.7	79	36	53	NE	o	W	o	NE	o	2	2	☾ 15 1/4
17	16.2	21.5	18.0	18.6	4.1	715.7	714.9	717.3	72	57	64	NE	o	SW	1-2	NE	o	5	7	☾ 15 1/4
18	15.6	23.8	19.2	19.5	5.1	718.7	717.6	718.9	83	53	83	N	o	W	1	SW	1-2	4	10	☾ 15 1/4
19	16.7	24.7	17.6	19.7	5.5	720.0	717.6	718.3	84	44	89	NE	o	SW	o	NW	o	7	5	☾ 15 1/4
20	16.6	22.5	18.2	19.1	5.1	717.7	716.0	717.3	92	65	92	N	o	SW	o	NW	o	10	5	☾ 15 1/4
21	15.9	19.8	17.3	17.7	3.8	719.3	719.4	721.0	92	80	97	SW	o	NE	o	NW	o	10	8	☾ 15 1/4
22	15.4	22.7	17.0	18.4	4.7	721.7	720.8	721.1	94	54	72	N	o	NW	o	NE	o	10	4	☾ 15 1/4
23	12.2	21.7	15.8	16.6	3.0	721.2	719.0	720.9	77	42	78	NE	o	W	1-2	NE	o	1	0	☾ 15 1/4
24	11.0	21.6	16.8	16.5	3.1	721.3	719.4	720.1	95	42	66	NE	o	SW	o	NE	o	0	0	☾ 15 1/4
25	12.2	21.6	16.2	16.7	3.4	720.4	718.1	719.0	86	46	82	NE	o	SW	1	NE	o	0	0	☾ 15 1/4
26	11.6	20.6	15.5	15.9	2.8	718.5	716.0	716.2	95	56	87	NE	o	SW	1	W	o	0	0	☾ 15 1/4
27	13.1	19.0	13.0	15.0	2.0	716.9	716.3	719.4	92	46	65	NW	o	NW	o	NW	o	10	0	☾ 15 1/4
28	12.2	15.6	10.3	12.7	-0.1	720.7	718.7	719.1	100	55	83	NW	o	SW	1-2	NE	o	0	0	☾ 15 1/4
29	6.4	17.1	11.2	11.6	-1.1	717.1	713.8	714.2	97	48	83	NE	o	SW	o	N	o	0	0	☾ 15 1/4
30	7.0	17.3	11.8	12.0	-0.5	714.2	712.1	714.7	96	43	79	NE	o	SW	1	NE	o	0	0	☾ 15 1/4
Mittel	13.5	21.6	16.4	17.2	—	718.0	716.2	717.3	83	48	71							3.7	2.9	☾ 15 1/4

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$,
 $H_b = 276.2^m$, $G = 0.03^m/m$.

Lugano.

September 1921.

Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. von Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	17.6	23.6	17.2	19.5	0.4	742.3	741.0	740.3	—	—	—	NW	o	SE	o	10	4	0	.
2	17.4	24.8	17.8	20.0	1.0	739.9	739.0	739.3	—	—	—	N	o	SSE	o	10	3	6	.
3	18.2	25.6	17.6	20.5	1.6	740.4	740.0	740.1	—	—	—	N	o	SSE	o	10	2	0	2.0
4	18.8	21.6	15.6	18.7	-0.1	739.2	736.6	736.4	—	—	—	N	o	E	o	10	10	1	12.0
5	14.0	26.8	18.2	19.7	1.0	736.0	735.6	736.0	—	—	—	N	o	SE	o	0	0	0	.
6	17.2	19.6	16.8	17.9	-0.7	737.5	738.4	740.6	—	—	—	N	o	SW	o	5	8	10	5.9
7	15.0	22.8	15.8	17.9	-0.6	742.1	741.3	742.2	—	—	—	N	o	S	o	10	2	2	.
8	14.4	23.4	15.8	17.9	-0.4	741.6	741.1	742.4	—	—	—	N	o	E	o	0	0	0	.
9	13.6	22.4	16.8	17.6	-0.6	742.4	741.8	741.6	—	—	—	N	o	SSE	o	0	8	2	.
10	16.2	25.0	16.0	19.1	1.0	741.4	740.9	742.0	—	—	—	N	o	N	o	10	2	0	.
11	15.0	24.6	17.8	19.1	1.2	741.3	740.3	739.8	—	—	—	N	o	SSE	o	0	6	2	.
12	18.8	23.2	17.8	19.9	2.1	737.7	736.3	736.9	—	—	—	N	o	SE	o	9	7	0	.
13	15.6	26.0	16.0	19.2	1.5	740.9	741.5	743.1	—	—	—	N	o	S	o	0	0	0	.
14	13.8	26.2	16.0	18.7	1.1	742.5	741.7	741.6	—	—	—	N	o	S	o	0	0	0	.
15	15.0	26.0	16.0	20.0	2.6	742.3	741.4	740.8	—	—	—	N	o	SW	o	0	0	0	.
16	16.2	27.0	16.6	19.9	2.6	740.4	738.7	739.3	—	—	—	N	o	S	o	0	1	0	.
17	17.4	25.6	18.8	20.6	3.5	740.3	740.5	742.0	—	—	—	N	o	S	o	4	0	0	.
18	17.6	27.0	19.8	21.5	4.5	743.2	742.6	742.9	88	52	83	NW	o	S	o	10	0	10	1.8
19	16.8	16.2	15.4	16.1	-0.7	744.6	745.5	744.6	89	79	86	NW	o	NW	o	10	10	10	0.5
20	15.2	19.2	17.0	17.1	0.5	742.7	741.9	743.4	87	69	84	NW	o	NW	o	10	10	10	.
21	15.0	18.8	15.8	16.5	0.0	745.0	745.2	745.7	85	67	78	NW	o	S	o	10	10	10	.
22	13.4	24.6	15.8	17.9	1.6	744.3	743.5	745.1	91	42	77	N	o	S	o	3	0	0	.
23	13.4	22.8	15.2	17.1	1.0	745.5	744.9	746.4	79	56	75	N	o	S	o	0	0	0	.
24	16.0	23.8	15.2	18.3	2.3	745.9	744.3	744.9	77	47	82	NW	o	SE	o	10	0	0	.
25	16.8	23.8	15.2	18.6	2.8	744.3	742.2	743.1	89	45	82	NW	o	S	o	10	0	0	.
26	15.4	24.6	14.6	18.2	2.6	741.0	738.6	737.7	85	47	82	N	o	S	o	10	0	0	.
27	14.8	21.6	16.0	17.5	2.1	739.7	740.2	742.8	78	49	58	N	o	SE	o	0	0	10	.
28	13.6	16.0	9.2	12.9	-2.3	745.8	744.6	744.4	53	43	75	W	o	NW	o	8	6	0	.
29	10.0	18.6	10.8	13.1	-1.9	741.4	738.5	738.2	64	43	74	N	o	S	o	0	0	0	.
30	8.8	20.2	11.6	13.5	-1.3	737.9	737.2	739.7	76	41	77	N	o	S	o	0	0	0	.
Mittel	15.5	23.1	16.0	18.2	—	741.7	740.8	741.4	—	—	—				5.3	3.0	2.4	Summe 22.2	.

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$,
 $H_b = 277.2^m$, $G = 0.13^m/m$.

Basel.

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Bernoullianum.

1	10.4	21.4	17.6	16.5	0.0	741.3	739.1	738.0	84	41	84	E	I	NW	I	S	o	2	4	0	.
2	12.8	24.2	19.0	18.7	2.3	738.5	737.2	738.6	93	50	87	E	I	NW	I	SW	o	7	4	10	0.7
3	16.3	21.4	17.4	18.4	2.1	739.3	738.9	738.6	93	70	96	E	I	W	I	N	I	7	9	10	8.0
4	16.4	16.8	15.2	16.1	-0.1	737.0	737.0	738.4	98	98	96	E	o	N	o	E	o	10	10	10	10.3
5	14.8	18.2	16.2	16.4	0.4	739.2	739.3	739.3	95	79	92	SE	o	NW	I	W	I	8	5	8	.
6	13.0	19.2	15.2	15.8	-0.1	740.5	740.4	741.4	88	64	78	W	I	N	I	E	o	10	5	0	.
7	10.4	19.8	14.8	15.0	-0.8	741.2	740.2	739.9	87	52	78	W	I	N	I	E	o	2	0	0	.
8	12.0	21.4	16.0	16.5	0.8	740.5	738.8	738.6	83	56	89	E	I	N	I	SE	I	2	0	0	.
9	12.0	23.2	17.4	17.5	1.9	738.7	737.3	738.4	86	55	78	SE	I	N	I	S	I	1	4	2	0.4
10	16.2	22.4	17.6	18.7	3.3	738.6	739.4	739.1	87	59	82	SE	I	W	I	SE	I	10	6	7	0.2
11	15.6	18.2	16.2	16.7	1.4	740.0	740.5	738.6	91	75	92	E	I	NW	2	E	I	9	9	10	6.8
12	14.8	20.0	15.6	16.8	1.6	735.4	739.1	742.2	90	43	69	SW	I	W	3	SW	I	10	7	0	0.5
13	11.6	22.2	16.0	16.6	1.6	742.8	741.7	742.9	86	52	85	E	I	W	I	E	I	2	1	0	.
14	12.0	22.8	18.0	17.6	2.7	742.6	741.0	740.1	89	56	88	SE	I	NE	I	SE	o	2	1	0	.
15	14.0	25.8	19.2	19.7	4.9	739.3	737.9	738.3	91	46	88	SE	I	NE	I	E	o	2	2	2	.
16	15.0	22.8	17.8	18.5	3.9	738.3	738.1	737.9	94	68	93	E	I	SW	I	W	o	7	7	1	.
17	13.6	19.2	17.0	16.6	2.1	738.8	739.2	740.5	78	70	80	W	I	W	I	W	I	10	6	6	.
18	12.0	15.6	14.0	13.9	-0.4	742.4	743.2	743.5	93	85	95	W	I	NW	I	W	o	4	9	10	.
19	13.4	18.8	15.4	15.9	1.7	743.4	741.8	741.1	78	68	91	E	2	E	I	SW	I	9	3	6	0.2
20	14.5	17.2	17.6	16.4	2.4	739.8	740.1	740.3	95	96	90	W	I	E	o	E	o	8	10	10	6.6
21	15.8	22.5	16.2	18.2	4.3	741.3	741.0	743.1	98	75	98	E	I	SW	3	S	I	6	10	10	20.0
22	16.0	20.0	15.8	17.3	3.6	745.7	746.2	746.4	95	72	93	W	o	N	I	W	I	10	7	4	.
23	14.4	18.2	15.0	15.9	2.4	746.0	744.1	744.2	93	75	96	E	o	NW	I	SW	I	9	1	1	.
24	12.4	19.6	14.6	15.5	2.1	746.3	743.5	743.6	95	64	95	SE	I	N	o	S	o	10	1	1	.
25	12.0	17.9	15.6	15.2	2.0	744.4	742.9	742.8	98	80	96	E	I	NW	I	SW	I	10	1	1	.
26	13.0	17.2	13.4	14.5	1.5	742.2	741.3	741.8	98	78	80	NW	I	N	I	NW	I	10	4	0	.
27	11.0	16.8	10.8	12.9	0.0	743.8	744.1	746.2	87	47	75	SW	I	SE	2	S	o	4	4	0	.
28	5.4	14.6	9.4	9.8	-2.9	745.8	744.1	743.3	85	46	76	NW	I	N	I	E	o	2	0	0	.
29	5.6	14.6	9.0	9.7	-2.8	741.4	739.2	738.7	82	54	89	E	o	N	I	S	o	2	0	0	.
30	4.2	15.0	9.4	9.5	-2.8	738.7	737.3	738.0	97	51	92	SE	I	N	I	S	o	10	1	0	.
Mittel	12.7	19.6	15.4	15.9	—	741.0	740.5	740.8	90	64	87							5.6	4.4	3.6	Summe 62.7

September 1921.

Beobachter: *Observatorium.*

Säntis.

 $\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15',$ $H_b = 2500.1^m, G = -0.16^m_{\text{mm}}.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich von Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	3.9	8.1	5.6	5.9	2.1	567.6	568.1	567.1	40	60	38	WSW3	SW 3	WSW4	1	2	2	2.0	III-n
2	4.4	8.7	5.5	6.2	2.4	566.2	567.0	567.3	97	67	100	WSW4	WSW3	W 4	6	8	10=	8.5	a, III, K ₂ 18 ¹ / ₂ -19 ¹ / ₂ , ≡ *)
3	4.9	9.8	6.8	7.2	3.5	567.6	568.2	568.1	100	85	83	WSW3	SW 2	WSW1	8	7	4	8.5	15 ¹ / ₂ -16 ¹ / ₂ , K ₂ 16 ¹ / ₂
4	6.2	9.9	2.1	6.1	2.5	566.4	565.2	565.4	90	80	100	SW 2	SW 2	WNW2	10=	7	10=	13.4	7 ¹ / ₂ -9 ¹ / ₂ , ≡ 14 ¹ / ₂ -n, *)
5	3.8	5.4	3.6	4.3	0.8	565.8	566.5	566.6	100	100	100	N 1	NE 0	W 0	10=	10=	7	.	≡ n-20
6	2.8	4.0	2.4	3.1	-0.3	566.0	566.8	567.4	100	63	73	NE 1	SSW 0	ESE 1	2	7	0	.	≡ 10 ¹ / ₂ , < 21
7	4.8	6.6	4.6	5.3	2.0	566.8	567.8	568.1	33	56	60	ESE 1	S 0	SSW 0	0	0	0	.	
8	6.6	8.4	7.7	7.6	4.4	568.0	568.1	568.1	51	65	28	SSE 0	S 0	SSW 1	0	0	0	.	
9	8.7	10.8	6.5	8.7	5.6	567.6	567.6	567.5	0	19	64	SW 0	SSW 2	SSW 1	5	2	4	.	
10	5.0	9.5	4.0	6.2	3.2	567.2	567.9	567.9	86	86	93	SW 1	SSW 1	W 4	9	10=	2	.	≡ 13-15 ¹ / ₂ , 18-20 ¹ / ₂ , III-n
11	4.5	4.2	3.0	3.9	1.0	567.6	567.6	566.0	94	100	100	WSW4	W 4	W 4	7	10=	10=	19.2	≡ n-6 ¹ / ₂ , 8 ¹ / ₂ -n, *)
12	3.8	2.1	0.0	2.0	-0.8	563.3	562.7	566.8	100	100	100	WSW5	W 5	N 3	10=	10=	10=	15.9	15 ¹ / ₂ -16 ¹ / ₂ , K ₂ 16 ¹ / ₂ , ≡
13	-1.7	7.4	5.3	3.7	1.0	567.6	569.4	570.5	89	31	70	W 4	WSW4	WSW4	0	0	0	.	
14	7.2	10.9	6.9	8.3	5.7	570.1	570.4	570.2	49	52	44	WSW3	SW 2	W 3	0	0	0	.	
15	7.4	12.2	6.0	8.5	6.0	569.0	569.5	569.2	35	50	70	WSW3	SSW 1	SW 1	0	0	0	.	
16	6.8	10.3	8.0	8.4	6.0	567.9	568.2	568.2	77	68	74	WSW4	WSW3	WSW2	8	4	1	.	I
17	8.3	12.2	6.6	9.0	6.7	567.9	568.8	569.4	63	52	70	WSW1	SSW 1	SSE 1	5	4	6	5.7	19 ¹ / ₂ -19 ¹ / ₂ , K ₂ 18-n, *)
18	7.0	10.4	5.8	7.7	5.5	570.3	570.8	570.6	77	81	93	WNW1	SSE 0	E 0	6	8	9	0.6	16 ¹ / ₂ -16 ¹ / ₂ , K ₂ 19 ¹ / ₂ -n, *)
19	5.4	10.5	6.8	7.6	5.6	570.1	570.3	569.8	86	70	75	W 2	SW 1	W 2	9	4	8	4.0	
20	6.1	5.7	5.5	5.8	3.9	568.5	568.3	568.9	100	100	82	W 3	WSW4	W 2	10=	10=	8	15.6	≡ n-15, 19 ¹ / ₂ -n, *)
21	6.5	8.0	4.2	6.2	4.4	569.3	570.3	570.2	100	100	100	W 3	WSW2	W 4	10=	8	10=	18.9	≡ K ₂ 19 ¹ / ₂ -20 ¹ / ₂ , 20 ¹ / ₂ -n
22	3.6	4.8	3.9	4.1	2.4	571.0	572.1	571.9	100	96	58	WNW1	NW 0	ENE 1	10=	7	0	.	≡ n-13 ¹ / ₂
23	2.6	5.8	5.8	4.7	3.1	570.9	571.0	571.3	82	55	65	ENE 2	SE 1	SSE 1	2	0	0	.	
24	6.4	9.8	6.2	7.5	6.0	570.2	571.2	571.2	53	76	53	NW 0	SSW 1	WSW0	0	0	0	.	
25	7.1	8.3	6.4	7.3	5.9	570.3	570.3	570.1	39	71	4	W 0	S 0	WNW0	0	2	0	.	
26	3.8	6.6	0.2	3.5	2.2	567.9	567.8	566.7	76	47	100	W 1	SW 1	ENE 1	0	0	10=	3.3	K ₂ 19 ¹ / ₂ -21, ≡ 20-n
27	-1.5	-2.2	-1.0	-1.6	-2.8	566.5	567.7	568.7	100	95	6	ENE 0	ESE 0	ENE 2	7	7	0	.	l, ≡ n-11 ¹ / ₂ , 16 ¹ / ₂ -19 ¹ / ₂
28	1.8	3.9	2.6	2.8	1.8	567.9	568.2	567.6	0	0	4	NNE 3	E 1	NE 2	0	0	0	.	
29	2.8	4.8	1.7	3.1	2.2	565.5	565.4	564.5	10	10	22	NNE 3	NE 1	NE 3	0	0	0	.	
30	2.3	5.0	3.6	3.6	2.8	563.6	563.9	564.8	20	33	25	NE 3	E 0	E 0	2	0	0	.	
Mittel	4.7	7.4	4.5	5.5	—	567.8	568.2	568.3	68	66	65				4.6	4.2	3.7	Summe 107.1	

*) 2. 18¹/₂-n, 19¹/₂-n *) 4. K₂ 15-15¹/₂, 20-20¹/₂, 16¹/₂ *) 11. 11¹/₂-12¹/₂, 20¹/₂-n *) 17. 19¹/₂-20¹/₂, *) 18. n *) 20. 12¹/₂-13¹/₂

September 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

 $\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33',$ $H_b = 2102.9^m, G = -0.14^m_{\text{mm}}.$

1	4.7	12.4	7.2	8.1	1.6	596.3	596.0	595.6	100	25	95	S 0	S 0	S 0	10=	0	10	.	≡ n-9
2	6.8	11.7	7.6	8.7	2.3	595.0	595.0	595.6	92	30	94	S 0	S 0	N 0	0	0	7	22.9	n(1/4) K ₂ *
3	7.4	13.1	9.9	10.1	3.8	595.7	596.1	596.2	44	35	57	N 0	S 1	S 1	1	0	7	39.1	≡ 10-n, 11-13 ¹ / ₂ , 16-21,
4	8.5	7.7	4.5	6.9	0.7	594.3	592.0	593.3	60	65	100	S 1	SE 1	N 1	10	10=	10=	.	≡ 19 ¹ / ₂ -n [23-n
5	4.7	7.9	7.4	6.7	0.6	593.6	593.9	594.5	100	50	100	N 2	N 2	N 2	2	0	10=	.	≡ 20 ¹ / ₂ -n
6	5.4	7.0	4.0	5.5	-0.5	594.1	594.0	594.8	100	67	100	N 1	N 2	N 2	2	0	10=	.	≡ 18-n
7	4.7	10.3	6.2	7.1	1.2	595.3	595.8	597.1	89	37	100	E 0	S 0	S 0	0	0	10=	.	
8	6.9	10.9	9.9	9.2	3.4	595.9	596.2	597.0	4	24	35	S 0	S 0	S 0	0	0	0	.	
9	7.2	11.0	5.3	7.8	2.1	596.4	596.6	596.4	7	11	40	S 0	S 1	S 1	1	0	0	.	
10	5.1	11.0	6.8	7.6	2.1	595.8	596.2	596.3	56	28	65	S 1	S 1	S 1	0	4	3	.	
11	7.7	11.8	8.2	9.2	3.8	596.1	596.2	595.6	43	31	100	S 0	S 0	S 0	0	5	10=	11.8	≡ 18 ¹ / ₂ -n
12	7.6	10.5	6.6	8.2	2.9	593.2	593.4	594.3	75	35	30	E 0	N 1	N 1	3	10=	3	4.3	● n-9 ¹ / ₂ , III
13	2.5	13.5	9.7	8.6	3.4	596.6	597.4	599.3	70	7	23	N 1	NNE 0	N 0	0	0	0	.	
14	8.3	14.6	9.2	10.7	5.6	598.3	598.1	598.2	22	16	44	N 0	N 0	N 0	0	0	0	.	
15	8.4	12.6	8.9	10.0	5.0	597.6	597.5	597.2	51	34	98	N 0	S 0	SE 1	1	2	10=	.	≡ 21 ¹ / ₂ -n
16	7.6	14.2	10.2	10.7	5.8	596.2	596.0	596.1	44	23	82	S 0	S 0	S 0	0	0	10=	.	≡ III-n
17	9.4	12.9	8.2	10.2	5.5	596.2	597.0	597.8	73	46	56	S 0	S 0	S 0	0	4	5	8.6	K ₂ 17-18 ¹ / ₂
18	9.7	12.2	10.2	10.7	6.1	598.4	598.5	598.3	60	37	80	S 0	S 0	S 1	3	3	10=	11.5	● 21 ¹ / ₂ -n, n K ₂
19	8.5	10.5	8.6	9.2	4.7	598.5	598.4	598.1	55	71	72	N 0	N 0	S 0	5	10=	10=	1.3	≡ 12-n, 19 ¹ / ₂ -20, 21 ¹ / ₂ -22
20	8.0	9.2	9.6	8.9	4.5	596.9	596.7	596.8	55	79	66	N 0	N 2	N 2	0	8	10	.	
21	8.5	12.8	9.8	10.4	6.2	597.7	598.4	597.8	70	39	30	N 0	NE 0	NE 0	0	2	1	5.7	● 22 ¹ / ₂ -23, n
22	6.1	8.7	6.4	7.1	3.0	599.3	600.0	600.1	100	41	82	N 2	N 2	N 2	3	10=	3	.	≡ n-9 ¹ / ₂ , III
23	4.7	11.0	6.7	7.5	3.5	599.0	598.9	599.2	36	8	43	N 1	N 1	N 1	0	0	0	.	
24	5.5	11.8	9.3	8.9	5.0	598.9	599.1	598.5	39	32	38	N 0	N 0	N 0	0	0	0	.	
25	7.1	12.6	7.9	9.2	5.5	598.0	597.9	597.9	42	13	90	N 1	N 1	N 1	1	0	0	.	
26	6.3	10.4	5.2	7.3	3.7	595.9	594.5	595.0	49	19	94	N 1	N 2	N 2	3	0	10=	.	III, ≡ 21 ¹ / ₂ -n
27	1.9	3.4	1.8	2.2	-1.3	594.8	595.7	596.8	100	66	94	N 1	N 3	N 3	3	0	0	.	P
28	4.8	7.8	3.8	5.5	2.2	590.4	596.0	595.6	0	0	20	N 2	N 2	N 2	2	0	0	.	
29	5.0	9.7	4.0	6.2	3.1	593.5	592.8	592.5	7	0	29	N 1	N 1	N 1	1	0	0	.	
30	3.9	9.5	3.3	5.6	2.6	591.5	591.7	592.9	17	16	65	N 1	N 0	N 0	0	0	0	.	
Mittel	6.4	10.8	7.2	8.1	—	596.2	596.2	596.5	57	33	67				2.0	2.3	4.4	Summe 105.2	

$\lambda = 7^{\circ} 26'$, $\beta = 46^{\circ} 57'$,
 $H_b = 572.2^m$, $G = 0.05^m/m$.

Bern.

Oktober 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	5.0	18.0	10.5	11.2	0.5	713.2	712.5	712.9	96	62	95	S	o E	o SW	o	o	3	o	. $\Delta \equiv n-7^{3/4}$
2	6.8	18.6	12.1	12.5	1.9	714.1	713.6	714.3	94	55	90	S	o W	o S	o	o	4	o	. Δ I
3	10.2	18.2	14.0	14.1	3.7	715.8	715.7	716.2	90	73	92	S	o NE	o SE	o	3	3	o	. Δ I
4	10.0	21.4	14.2	15.2	5.0	716.2	715.5	715.9	96	54	93	SE	o W	o SE	o	3	1	o	. Δ I
5	8.8	18.8	13.5	13.7	3.6	715.5	715.0	715.1	97	69	96	SE	o NE	o W	o	10 $\equiv$	o	o	. $\Delta \equiv n-8$
6	9.9	19.3	13.3	14.2	4.3	716.1	715.7	716.6	94	67	95	SE	o NE	o NW	o	8	o	o	. $\Delta \equiv n-10^{1/4}$
7	9.6	20.6	13.2	14.5	4.8	718.6	718.1	718.5	94	61	92	S	o NW	o SE	o	1	o	o	. Δ I
8	9.4	20.5	12.8	14.2	4.7	718.3	717.0	716.4	92	59	92	SE	o N	o SE	o	1	1	1	. Δ I
9	8.2	20.0	12.7	13.6	4.3	715.1	713.0	713.5	95	53	92	S	o SW	o SE	o	2	o	o	. Δ I
10	8.6	19.8	12.7	13.7	4.6	714.5	714.1	715.7	94	56	92	S	o W	o SE	o	o	o	o	. Δ I
11	8.8	19.9	13.6	14.1	5.1	716.8	715.8	716.4	93	61	91	S	o NE	o S	o	2	2	10	. Δ I, ψ III
12	9.5	20.4	13.4	14.4	5.6	717.7	717.9	718.8	96	55	91	SE	o NW	o SE	o	1	1	o	. Δ I
13	8.4	18.9	12.8	13.4	4.8	719.3	718.6	719.5	94	67	94	SE	o NE	o W	o	2	o	o	. Δ I
14	9.2	20.8	16.4	15.5	7.1	720.5	720.6	721.8	96	61	86	S	o W	1 W	o	o	8	10 $\bullet$	. Δ I, $\bullet$ III
15	12.0	17.0	14.0	14.3	6.1	722.0	721.3	721.6	98	78	84	NE	o NE	2 NE	1	2	3	8	. Δ $9^{1/4}$ - $14^{1/4}$
16	9.9	15.6	10.0	11.8	3.8	720.9	720.3	720.8	90	74	97	N	o NE	o N	o	10	1	10 $\equiv$	. Δ I, $\equiv$ III-n
17	7.6	16.9	11.2	11.9	4.0	720.6	720.3	720.6	99	79	97	SE	o NE	o NE	o	10 $\equiv$	o	o	. $\Delta \equiv n-9$
18	5.9	17.0	10.8	11.2	3.5	720.6	719.5	719.4	97	68	97	SE	o NW	o N	o	10 $\equiv$	o	o	. $\Delta \equiv n-8^{1/2}$
19	6.3	17.9	10.4	11.5	4.0	719.9	718.9	718.8	96	65	94	S	o W	o SW	o	o	o	o	. Δ I
20	6.2	18.2	10.3	11.6	4.3	719.6	718.4	718.6	95	60	92	S	o NW	o S	o	4	o	o	. Δ I
21	6.4	15.6	13.3	11.8	4.7	718.8	717.5	716.9	97	73	90	S	o SW	o SE	o	2	7	10	2.1 Δ I, n $\bullet$
22	11.2	17.2	13.9	14.1	7.1	716.0	714.1	712.7	95	73	84	SE	o SE	o SW	o	8	3	8	8.7 n ($2^{3/8}$) $\bullet$
23	12.6	8.6	6.7	9.3	2.5	707.8	710.3	708.4	85	87	84	SW	2 W	2 W	o	10 $\bullet$	10	10	9.1 Δ n- $14^{1/2}$, n, $\bullet$ I- $12^{1/4}$
24	4.0	6.1	1.5	3.9	-2.7	708.2	711.2	715.6	63	67	80	N	o NE	2 NE	1	8	8	o	. Δ 8-p
25	1.4	5.4	1.8	2.9	-3.6	716.8	716.9	718.3	79	59	76	NE	2 E	2 NNE	3	10	7	o	. Δ 8-p
26	-0.2	6.8	4.4	3.7	-2.6	718.0	716.9	717.7	88	54	68	NE	1 NE	2 NE	1	1	o	o	. Δ I, ψ II
27	-0.9	7.7	3.8	3.5	-2.6	717.9	717.2	718.5	97	72	90	SW	o NE	o E	o	10	o	o	. $\Delta \equiv$ I
28	1.2	6.7	6.4	4.8	-1.1	718.7	719.0	719.3	100	77	81	E	o NE	1 SE	o	10 $\equiv$	10	10	. $\Delta \equiv n-9^{1/4}$
29	5.5	11.1	6.2	7.6	1.9	717.5	716.3	716.7	97	69	76	SE	o NW	o W	o	10	10	10	0.9 $\Delta \equiv$ n- $8^{1/2}$, n $\bullet$
30	6.5	9.6	5.8	7.3	1.7	715.8	716.3	718.5	95	86	80	SE	o SW	o N	o	10 $\bullet$	5	o	3.6 $\bullet$ I-12
31	1.6	7.3	2.4	3.8	-1.6	719.6	720.3	721.1	97	77	96	NE	o N	1 SSW	o	o	1	o	. Δ I
Mittel	7.1	15.5	10.3	11.0	—	717.1	716.4	717.2	93	67	89				4.7	2.8	2.8	24.5	Summa

$\lambda = 6^{\circ} 57'$, $\beta = 47^{\circ} 0'$,
 $H_b = 487.3^m$, $G = 0.06^m/m$.

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1	6.9	16.7	10.9	11.5	-1.5	720.8	720.0	720.6	100	38	96	N	o SE	1 NE	o	3	6	o	. $\equiv$ n-10
2	8.8	18.4	12.8	13.3	0.4	721.8	721.2	722.0	100	45	95	SE	o SE	1 N	o	10 $\equiv$	3	o	. $\equiv$ n-11
3	12.7	20.5	14.4	15.9	3.2	723.3	723.2	723.7	100	70	99	NE	1 SW	1 N	o	9	5	o	. n a $\bullet$
4	12.1	21.2	14.7	16.0	3.5	723.9	723.2	723.4	100	52	95	NE	o SE	1 N	o	10 $\equiv$	3	2	. $\equiv$ n- $9^{1/2}$
5	12.4	18.5	13.6	14.8	2.4	723.3	722.7	722.7	100	71	96	NE	o SW	1 N	o	10 $\equiv$	2	o	. $\equiv$ n- $12^{3/4}$
6	11.8	20.5	13.8	15.4	3.2	723.7	723.4	724.3	100	53	97	NE	1 SE	1 SE	1	10 $\equiv$	o	o	. $\equiv$ 7-9
7	13.0	20.0	13.4	15.5	3.5	726.4	725.8	726.1	100	57	80	N	1 SW	1 N	o	10	3	1	. $\equiv$ $8^{1/2}$ -10
8	11.0	20.1	12.5	14.5	2.6	725.9	724.7	723.7	99	52	68	NE	1 SE	1 N	1	7 $\equiv$	3	3	. a $\equiv$
9	10.0	19.4	13.2	14.2	2.5	722.6	720.9	720.7	100	47	94	N	1 SE	1 NW	o	10 $\equiv$	2	o	. $\equiv$ n- $9^{1/4}$
10	10.0	19.0	13.5	14.2	2.7	722.2	722.1	723.4	100	57	90	W	1 S	1 N	1	7 $\equiv$	2	2	. $\equiv$ I
11	11.3	21.1	14.5	15.6	4.3	724.5	723.6	724.0	98	46	77	NE	1 S	1 NW	1	9	4	8	. $\equiv$ I
12	10.9	21.2	14.2	15.4	4.2	725.5	725.6	726.3	99	40	82	SE	1 SE	1 N	1	6	3	2	. $\equiv$ n-11
13	11.3	19.5	13.0	14.6	3.6	726.8	726.5	727.1	100	59	85	NE	o S	1 W	1	10 $\equiv$	4	o	. $\equiv$ n-11, ψ 16-n
14	11.2	20.3	17.5	16.3	5.5	728.7	728.2	729.1	100	55	56	NE	1 SE	1 NW	2	10 $\equiv$	6	7	. $\equiv$ n-11, ψ 16-n
15	13.1	18.7	14.3	15.4	4.8	729.9	729.3	729.4	94	63	78	NE	1 SE	2 NE	2	4	8	9	. $\equiv$ I
16	11.9	18.2	11.1	13.7	3.2	728.8	728.1	728.6	85	56	98	NE	1 NE	1 N	1	10	3	8	. a $\equiv$ III
17	10.7	14.6	11.1	12.1	1.8	728.5	728.4	728.8	98	78	98	NE	1 NE	1 NE	o	10 $\equiv$	9	3	. a $\equiv$
18	10.4	13.7	10.4	11.5	1.4	728.3	727.6	727.4	100	88	100	NE	o NE	1 NE	o	10 $\equiv$	9	6	. $\equiv$ n-9, $\equiv$ III
19	10.6	13.0	10.4	11.3	1.4	727.7	726.9	726.6	100	94	99	E	1 SW	1 NW	o	10 $\equiv$	10	3	. a $\equiv$
20	10.2	15.7	11.0	12.3	2.6	727.1	726.3	726.3	100	66	97	NW	1 SE	1 SE	1	10 $\equiv$	4	o	. a $\equiv$
21	9.7	15.9	13.5	13.0	3.4	726.5	725.2	724.4	100	66	92	NE	o NE	1 N	1	10 $\equiv$	8	10	. a $\equiv$, n $\bullet$
22	13.0	19.3	15.8	16.0	6.6	723.5	721.7	720.9	99	54	56	N	1 SW	1 N	1	10 $\equiv$	5	4	6.2 $\equiv$ n-9
23	10.6	9.4	7.1	10.0	0.8	715.8	717.4	725.9	66	55	41	W	2 NW	3 N	2	8	10	4	4.5 $\bullet$ n-12, ψ II
24	4.2	9.7	3.8	5.9	-3.1	716.1	719.1	723.2	50	30	46	NE	1 NE	2 NE	3	8	3	2	. ψ III
25	1.5	7.6	3.5	4.2	-4.7	724.7	724.3	726.3	76	45	59	NE	2 NE	3 NE	3	6	2	4	. p n ψ
26	1.7	10.6	7.6	6.6	-2.1	726.1	724.7	725.7	64	31	54	NE	3 E	3 E	3	3	2	2	. ψ
27	1.7	12.5	7.4	7.2	-1.3	725.7	725.0	726.4	98	40	68	NE	1 E	1 NE	1	2	2	o	. ψ
28	4.9	8.2	6.8	6.6	-1.7	727.1	727.1	727.0	98	77	93	NE	1 E	2 NE	1	10	10	10	. ψ
29	6.0	12.4	8.8	9.1	1.0	725.4	724.3	724.4	100	51	61	NE	1 SW	2 NW	1	9	7	10	. ψ II-p
30	8.0	12.0	6.6	8.9	1.0	723.6	724.2	726.3	84	68	56	NW	o NE	1 N	1	10	6	o	0.5 $\bullet$ n- $12^{1/2}$
31	4.2	11.5	3.6	6.4	-1.3	727.4	728.3	729.1	93	50	90	E	2 E	2 N	1	3	2	o	. ψ
Mittel	9.3	16.1	11.1	12.2	—	724.9	724.5	724.9	93	57	81				8.2	4.7	3.2	11.2	Summa

Oktober 1921.

Beobachter: Frl. H. Nager.

Altdorf.

$\lambda = 8^{\circ} 39'$, $\beta = 46^{\circ} 53'$,
 $H_b = 456.3^m$, $G = 0.05^m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰					
1	6.0	16.2	10.1	10.8	-1.2	723.4	722.4	723.2	100	55	93	NE	o	NW	o	NE	o	1	2	0	.	.
2	7.9	17.4	7.4	10.9	-0.9	723.9	723.6	724.4	96	48	87	N	o	N	o	N	o	1	0	0	.	.
3	11.2	18.1	13.4	14.2	2.5	726.1	725.6	726.6	78	59	95	N	o	NW	o	NW	o	2	6	7	.	.
4	12.0	19.2	12.5	14.6	3.1	726.5	725.5	726.3	94	60	95	N	o	N	o	NE	o	5	4	0	.	.
5	9.4	17.4	11.7	12.8	1.4	725.8	725.7	725.3	100	75	77	N	o	N	o	N	o	0	0	0	.	.
6	9.0	15.3	10.3	11.5	0.3	726.6	726.6	727.2	99	75	97	N	o	N	o	NE	o	10=	5	0	.	≡ ² l
7	8.6	18.4	12.1	13.0	2.0	728.2	728.6	728.8	100	52	90	NE	o	N	o	N	o	0	1	0	.	.
8	8.4	18.3	12.7	13.1	2.2	728.4	727.6	726.7	92	50	86	N	o	N	o	N	o	0	1	0	.	.
9	8.4	17.6	10.3	12.1	1.4	725.4	723.1	723.7	97	55	90	N	o	N	o	N	o	2	0	0	.	.
10	6.8	18.1	10.0	11.6	1.1	725.1	724.1	726.1	95	80	93	NE	o	N	o	N	o	0	0	0	.	.
11	7.4	18.2	11.0	12.2	1.8	727.1	726.1	726.7	93	45	92	N	o	N	o	N	o	0	1	0	.	.
12	8.9	19.0	11.8	13.2	3.0	728.2	728.6	729.3	79	54	90	NE	o	N	o	N	o	0	1	0	.	.
13	8.5	17.3	10.9	12.2	2.2	729.2	729.0	729.5	94	60	93	N	o	N	o	N	o	0	1	0	.	.
14	9.1	19.1	16.0	14.7	4.8	731.2	731.3	731.7	96	50	95	N	o	N	o	N	o	2	1	10	13.1	● 18 ¹ / ₂ -n
15	13.2	18.4	14.6	15.4	5.7	733.1	732.6	731.8	99	75	97	N	o	N	o	N	o	10	4	7	.	.
16	12.5	14.6	10.8	12.6	3.0	731.4	730.9	731.1	98	74	90	N	o	N	o	N	o	4	10	0	.	≡ ⁰ a-19 ¹ / ₂
17	9.4	14.3	9.7	11.1	1.7	731.3	730.8	731.3	99	69	95	NE	o	NE	o	NE	o	10=	0	0	.	≡ ² n-11
18	8.7	15.2	9.2	11.0	1.7	731.4	730.1	730.0	99	67	97	NE	o	N	o	NE	o	10	0	0	.	≡ ⁰ l
19	6.9	15.8	9.8	10.8	1.7	730.3	729.2	729.1	99	64	94	NE	o	NW	o	N	o	0	0	0	.	.
20	7.4	16.4	10.2	11.3	2.4	729.8	728.5	728.9	100	64	95	NE	o	N	o	NW	o	0	0	2	.	.
21	9.7	16.3	12.2	12.7	4.0	729.1	727.5	727.0	100	65	94	N	o	N	o	NW	o	0	10	8	0.8	n ^(21/22) ● ⁰
22	11.0	16.3	12.3	13.2	4.6	726.4	725.7	722.6	91	65	94	NE	o	N	o	N	o	10	7	0	.	.
23	11.3	7.5	7.4	8.7	0.3	716.6	720.3	718.2	91	95	77	NW	o	NW	3	NW 1-2	10	10	10	9.7	ll, p ●	
24	5.1	6.1	3.4	4.9	-3.3	718.7	721.1	726.0	65	60	89	NW	2	N	1	NE	o	10	5	0	.	ll
25	0.9	6.4	1.3	2.9	-5.1	728.0	727.9	729.4	93	46	90	N	o	N	o	NE	o	9	2	0	.	.
26	2.6	7.0	2.4	4.0	-3.9	729.5	729.0	729.2	84	45	100	NE	o	N	o	NE	o	8	1	0	.	.
27	4.4	6.9	3.5	4.9	-2.8	728.2	728.0	729.7	98	78	95	NE o-1	NW	o	NE	o	10	10	0	.	.	
28	3.0	7.1	6.0	5.4	-2.1	730.0	730.2	729.9	100	80	100	NE	o	N	o	NW	o	10	10	10	13.7	≡ ⁰ ll, ● 19 ³ / ₄ -n
29	6.0	11.3	10.0	9.1	1.7	728.4	725.6	726.0	100	75	57	NE	o	NE	o	E 1-2	10=	8	6	0.2	≡ l	
30	8.6	9.7	7.6	8.6	1.4	725.0	726.4	729.4	84	81	88	NE o-1	NW	o	NW	o	10	10	10	1.2	● n-ll	
31	4.0	8.9	3.0	5.3	-1.8	730.7	730.9	731.6	92	62	98	N	o	NE	o	NE	o	7	1	0	.	.
Mittel	7.9	14.4	9.5	10.6	—	727.5	727.2	727.6	94	63	91	.	.	.	.	.	.	4.8	3.6	2.3	38.7	Summe

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Genf.

$\lambda = 6^{\circ} 9'$, $\beta = 46^{\circ} 12'$,
 $H_b = 405.0^m$, $G = 0.02^m$.

1	6.2	17.4	12.6	12.0	-0.4	728.1	727.0	727.6	88	61	86	SSW	o	NE	o	SE	o	3	0	0	.	a Δ
2	8.4	23.2	15.8	14.9	2.7	729.3	728.0	729.3	92	44	79	SW	o	SSW	1	NE	o	1	0	0	.	a Δ
3	13.0	25.4	16.5	17.4	5.3	730.9	730.2	731.0	86	47	82	SSW	o	SSW	1	SE	o	3	1	0	.	a Δ
4	10.5	19.8	14.0	15.2	3.3	730.9	730.1	730.4	100	66	91	SE	o	NNE	1	SE	o	10=	0	0	.	a Δ
5	9.8	18.4	13.0	13.7	2.0	730.4	729.6	730.0	95	75	91	S	o	NNE	1	SSW	o	0	1	0	.	a Δ
6	9.8	19.2	15.4	15.3	3.7	731.0	730.3	732.1	100	68	92	SSW	o	NNE	1	SW	o	10=	0	0	.	a Δ
7	10.2	20.8	13.5	15.3	3.9	733.7	732.8	733.1	98	68	89	SSW	o	NNE	o	SW	o	0	0	0	.	a Δ
8	9.8	19.0	13.0	14.3	3.1	733.2	731.8	731.0	92	70	93	SSW	o	NNE	1	SE	o	9	1	0	.	a Δ
9	8.2	19.4	13.2	13.8	2.8	729.8	727.6	728.1	100	58	94	SSW	o	NNE	o	SE	o	10=	0	0	.	a Δ
10	9.0	18.9	15.2	14.4	3.5	729.3	728.8	730.5	95	66	83	S	o	NNE	1	SSW	o	0	1	0	.	a Δ
11	12.2	20.6	15.1	15.7	5.0	731.6	730.4	731.2	93	51	87	SSW	o	NNE	o	SSW	o	0	1	2	.	a Δ
12	11.6	19.4	14.2	15.3	4.8	732.6	732.6	733.2	90	69	86	S	o	NNE	1	SSW	o	3	1	0	.	a Δ, 16 ¹ / ₄
13	10.0	19.6	13.3	14.8	4.4	733.9	733.5	734.6	92	64	90	SSW	o	NNE	1	SSW	o	0	0	0	.	a Δ
14	9.4	21.0	18.3	15.9	5.7	736.1	735.4	736.7	97	72	67	SW	o	NNE	o	NNE	1	0	2	10	.	a Δ
15	12.4	19.8	16.0	16.3	6.3	736.4	735.4	736.0	92	71	82	S	o	NNE	1	NE	1	1	1	9	.	a Δ
16	14.6	17.6	12.8	15.4	5.6	735.9	734.6	735.5	84	76	90	NNE	o	NNE	1	SSW	o	9	0	0	.	a Δ
17	10.8	15.0	11.0	12.3	2.7	735.8	735.5	735.6	100	97	98	SE	o	NNE	o	SE	o	10=	9	3	.	a Δ
18	9.6	14.5	10.2	11.3	1.8	735.8	735.0	734.6	100	89	100	SE	o	SSW	o	SSW	o	10=	5	9	.	a Δ
19	9.0	17.0	10.6	11.5	2.2	735.2	734.0	733.8	100	73	95	SE	o	S	o	SSW	o	10=	0	0	.	a Δ
20	7.1	15.5	10.5	11.0	1.9	734.4	733.3	733.5	100	77	95	SSW	o	NNE	1	SW	o	10=	0	0	.	a Δ
21	6.0	18.4	12.2	12.0	3.1	733.9	732.4	731.7	97	62	94	SSW	o	N	o	SW	o	0	1	0	0.8	n ●
22	11.2	17.6	15.8	15.0	6.3	730.7	729.1	727.7	95	75	84	S	o	NNE	o	SW	o	7	3	10	10.6	n K ●
23	12.4	13.4	8.0	12.5	3.9	725.0	725.6	723.3	86	66	76	SE	1	NW	1	NW	o	8	9	0	3.0	● 10-11
24	7.2	9.4	5.8	7.3	-1.1	722.0	725.1	728.8	64	42	56	NNE	4	NNE	4	NNE	3	3	3	0	.	ll
25	3.6	7.0	5.2	5.3	-2.9	729.4	729.8	732.3	70	57	69	NNE	3	NNE	3	NNE	3	1	0	0	.	ll
26	3.4	8.0	3.8	5.1	-2.9	732.8	731.8	732.5	73	55	76	NNE	2	NNE	1	SSW	o	2	0	0	.	n-1
27	1.0	10.2	5.0	5.6	-2.3	733.0	732.2	733.1	93	62	84	SSW	o	NNE	1	SW	o	1	0	0	.	ll
28	3.0	9.0	5.8	5.8	-1.9	733.8	733.5	734.1	90	73	94	SSW	1	NE	1	SW	o	1	9	0	.	ll
29	3.1	16.5	7.8	8.7	1.2	732.8	731.4	731.4	98	54	81	SW	o	NW	1	SW	1	9	3	8	.	ll
30	7.4	12.0	9.8	9.5	2.2	731.4	730.9	732.5	85	76	70	SSW	o	NNE	1	NNE	2	10	0	0	.	ll
31	6.0	10.2	3.8	7.4	0.3	734.8	735.7	736.6	80	68	91	NNE	1	NNE	1	SSW	o	2	0	0	.	ll
Mittel	8.6	16.6	11.5	12.3	—	732.1	731.4	732.0	91	66	85							4.6	1.7	1.7	14.4	Summe

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7¹¹, 13¹¹ u. 21¹¹.

$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23'$
 $H_b = 493.2^m, G = 0.08^m$

Zürich.

Oktober 1921.
 Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰		
1	4.8	20.0	11.8	12.2	0.7	720.3	719.7	720.0	98	47	93	NW	o SW	o SE	o 1	3	o	.	≡ n-9
2	6.2	23.3	13.0	14.2	2.9	720.9	720.4	721.1	98	38	85	W	o S	1 SE	o o	1	1	.	≡ n-9
3	13.9	19.7	15.4	16.3	5.2	722.4	722.5	723.2	87	65	94	W	1 SW	1 SW	o 8	7	6	1.5	● 8-8 ³ / ₄
4	13.7	23.6	14.6	17.3	6.3	723.1	722.7	723.3	96	47	96	SE	1 NW	1 E	o 5	1	o	0.1	⊙ 4 ¹ / ₄ -4 ¹ / ₂
5	12.4	21.6	13.6	15.9	5.1	722.8	722.0	722.2	100	60	100	N	o NE	1 E	o 10	1	o	0.1	≡ n-9, ● 8-9, a ≡
6	12.4	15.3	14.0	13.9	3.3	723.3	723.4	724.1	100	91	98	N	o SE	o E	o 10	10	10	.	a ●
7	12.6	23.5	14.8	17.0	6.6	725.4	725.0	725.4	100	52	95	E	o SW	1 SE	o 10	o	o	0.1	a ≡
8	9.9	23.4	14.0	15.8	5.6	725.3	723.8	723.3	100	47	92	W	o SW	1 NE	o o	1	1	.	≡ 7 ¹ / ₄ -10
9	9.6	22.7	13.0	15.1	5.1	722.1	720.2	720.6	100	51	97	E	o NW	1 NE	o 8	o	o	0.1	≡ n-9
10	10.9	21.8	12.6	15.1	5.2	721.7	721.3	722.8	100	54	98	N	o NW	1 E	o 10	o	o	0.1	≡ n-9, a ≡
11	11.0	21.2	13.0	15.1	5.4	723.8	722.9	723.5	100	51	95	SE	o NW	1 NE	o 9	4	3	0.1	≡ n-9 ¹ / ₂
12	11.6	23.0	13.3	16.0	6.5	724.7	725.0	726.1	100	51	96	E	o W	1 NE	o 9	1	o	.	≡ 7 ³ / ₄ -8 ³ / ₄ , ≡ -10
13	10.6	21.8	13.5	15.3	6.0	726.1	725.6	726.4	100	54	97	SE	o W	1 NE	o 10	o	o	0.1	≡ n-9 ¹ / ₂
14	10.8	23.4	15.4	16.5	7.4	727.6	727.3	728.9	100	48	96	E	o W	1 NW	1 8	1	10	4.8	≡ 8-8 ³ / ₄ , ● 16 ¹ / ₂ -21
15	14.4	17.1	12.0	14.5	5.5	729.5	729.5	729.6	99	82	91	NE	o NE	1 NE	1 10	8	7	1.1	● 5-9 ³ / ₄ , a ≡
16	8.3	12.5	11.9	10.9	2.1	728.8	728.1	728.0	88	82	93	W	1 SE	1 W	o 10	10	10	.	a ≡
17	10.7	17.8	11.0	13.2	4.6	727.8	728.1	728.1	100	72	100	E	1 NW	1 NE	o 10	1	o	0.2	a ≡
18	8.3	14.0	9.2	10.5	2.0	727.9	727.1	727.0	100	85	100	N	o NW	o NE	o 10	4	10	0.3	≡ n-11, ≡ -11, ≡ III-n
19	8.6	18.0	10.8	12.5	4.2	726.9	726.3	725.8	100	63	100	NE	o W	o S	o 10	2	o	0.2	≡ n-10 ¹ / ₂ , ≡ -11
20	9.6	19.0	10.6	13.1	5.0	726.4	725.7	725.6	100	64	100	SE	o NW	1 NE	o 10	1	o	0.2	≡ n-10 ¹ / ₂ , ≡ -11
21	9.2	19.1	13.2	13.8	5.9	725.5	724.5	723.3	100	55	97	SE	o W	1 NW	o 10	8	10	5.0	≡ n-8 ³ / ₄ , ● 16 ³ / ₄ -17, *)
22	12.8	18.5	12.6	14.6	6.9	722.9	721.6	719.6	100	73	99	S	1 SW	1 NW	1 10	2	1	5.6	● 0 ³ / ₄ -9 ¹ / ₄ , 14-14 ¹ / ₄ , n
23	13.6	8.8	5.0	9.1	1.6	714.4	716.8	716.1	72	69	84	W	4 SW	3 NE	1 10	10	9	17.0	● 6 ³ / ₄ -12 ¹ / ₂ , n-11
24	3.6	6.6	0.7	3.6	-3.7	716.2	719.1	723.5	72	64	92	NE	1 NE	1 NE	1 5	7	o	0.6	⊕ 1, ● 12-12 ¹ / ₂ , Δ *
25	1.4	5.6	1.1	2.7	-4.4	725.7	725.6	727.1	88	59	85	NE	o NE	1 NE	1 8	7	o	.	⊙ 15 ¹ / ₄
26	-2.0	11.2	4.6	4.6	-2.4	726.7	725.5	725.9	100	35	85	N	1 NE	1 NE	1 2	1	o	.	⊙ 1
27	0.2	11.5	3.2	5.0	-1.8	725.2	724.8	726.4	100	50	100	N	o SW	o NE	1 o	o	1	.	⊙ 1, ≡ n-9 ¹ / ₄
28	2.2	7.5	6.6	5.4	-1.2	726.8	726.5	726.3	100	86	96	SE	o SW	1 SW	1 10	10	10	2.7	≡ 1, a ≡, ● 19 ¹ / ₄ -19 ³ / ₄
29	7.4	10.6	8.8	8.9	2.5	724.7	723.1	723.0	97	80	75	S	o W	1 W	1 10	9	10	0.8	● 5 ¹ / ₂ [23 ¹ / ₄ -3 ¹ / ₄
30	7.2	9.2	3.6	6.7	0.5	722.6	723.4	726.7	95	97	98	W	1 NW	o NE	1 10	7	o	1.4	● 5-8, 12 ³ / ₄ -13 ³ / ₄ , 16 ³ / ₄ -17
31	1.8	10.4	2.8	5.0	-1.1	726.9	727.7	728.2	100	60	100	NE	o NE	1 NE	o 2	1	2	.	a ≡
Mittel	8.6	16.8	10.3	11.9	—	724.3	724.0	724.6	97	62	94				7.6	3.8	3.3	42.1	*) 21. 21, ⊙ 22 ¹ / ₂

$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3'$
 $H_b = 1787.3^m, G = -0.11^m$

Rigi-Kulm.

Oktober 1921.
 Beobachter: Fr. Schreiber.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰		
1	7.6	9.2	8.4	8.4	3.4	616.1	616.7	617.1	40	37	40	W	o W	o W	o o	3	3	.	
2	9.8	12.2	11.4	11.1	6.2	617.6	618.2	618.7	18	22	30	W	1 W	o W	o o	o	o	.	
3	9.0	11.8	10.2	10.3	5.5	619.4	620.0	620.4	68	41	77	W	1 W	1 W	1 5	7	3	.	
4	10.2	12.4	11.8	11.5	6.9	620.2	620.3	620.6	54	47	55	N	1 W	1 W	o 3	o	o	.	
5	10.4	13.2	11.4	11.7	7.2	620.2	620.1	620.0	42	35	38	W	o E	o E	o o	o	o	.	
6	10.6	13.0	10.8	11.5	7.1	620.3	620.5	619.7	35	21	53	W	o SW	o W	o o	o	o	.	
7	9.2	11.8	11.2	10.7	6.5	621.9	622.4	622.9	63	59	24	NW	1 W	1 N	1 o	o	o	.	
8	10.8	14.2	12.0	12.3	8.3	622.5	620.2	619.5	25	23	23	W	o S	o SE	o o	o	o	.	
9	11.8	14.0	11.4	12.4	8.5	619.7	618.6	618.3	22	19	32	SE	o SE	o SE	o 3	o	o	.	
10	10.2	13.8	11.0	11.7	8.0	618.9	619.1	620.2	27	26	28	SE	1 SE	o SE	o o	o	o	.	
11	10.5	12.0	10.8	11.1	7.5	620.7	621.4	620.6	41	45	38	W	o W	o W	o o	3	3	.	
12	9.6	12.0	10.0	10.5	7.1	621.2	622.3	623.0	47	64	47	W	o SW	o SW	o 5	3	o	.	
13	10.4	14.4	10.5	11.8	8.5	622.4	623.1	623.4	28	41	46	N	o S	o SW	o o	o	o	.	
14	9.0	11.2	9.4	9.9	6.8	624.1	624.8	624.5	78	72	96	NW	4 NW	4 W	o o	o	10	1.1	n-II, ≡ III
15	7.0	9.2	7.8	8.0	5.0	624.8	624.9	624.3	94	94	99	N	o NE	o NE	o 5	10	10	.	p ≡
16	10.4	13.6	11.0	11.7	8.9	623.4	624.0	624.1	33	38	30	W	o W	o W	o o	o	o	.	
17	10.8	11.8	10.0	10.9	8.2	623.9	624.6	624.4	25	20	40	W	o N	o E	4 o	o	o	.	III
18	10.4	13.2	10.2	11.3	8.8	623.8	624.0	623.6	33	30	18	E	1 S	o E	o o	o	o	.	
19	9.8	11.4	9.3	10.3	8.0	623.0	622.8	622.8	44	43	63	E	o SE	o W	o o	o	o	.	
20	9.0	11.0	9.0	9.7	7.5	622.6	622.7	622.1	46	52	57	W	1 SW	o W	o o	o	o	.	
21	8.8	9.6	8.0	8.8	6.8	621.6	621.3	620.8	55	34	80	W	4 W	4 W	2 o	10	10	1.0	n-p, n ●
22	6.4	8.0	6.6	7.0	5.1	618.8	618.6	616.7	100	94	92	W	4 W	2 W	4 10	10	10	2.4	1, p ≡, III-n
23	4.4	-1.0	-2.2	0.4	-1.4	611.5	611.7	610.0	100	100	100	NW	4 NW	4 NW	2 10	10	10	2.6	n-II, a ●, * II, * III
24	-5.0	-6.2	-6.4	-5.9	-7.5	608.4	611.2	613.8	100	100	100	NE	4 E	2 NE	4 10	10	10	0.8	* ≡ n-I, III-n
25	-6.2	-4.8	-2.8	-4.6	-6.1	615.2	615.9	617.8	100	100	100	W	4 E	2 E	4 10	10	10	.	≡ n-II, I, III-n
26	1.0	6.8	7.4	5.1	3.7	618.0	618.5	619.5	23	21	24	E	4 E	4 E	3 o	o	o	.	
27	9.8	10.0	5.0	8.3	7.1	619.0	619.4	619.8	18	18	40	SE	3 E	o E	4 o	o	o	.	
28	4.4	4.0	2.0	3.5	2.4	619.5	619.8	619.8	46	61	81	E	1 NE	o NW	1 o	5	10	3.0	n (28/29) ●
29	0.8	2.2	-0.4	0.9	-0.1	619.8	617.9	618.9	100	100	100	W	o W	1 W	2 10	10	10	4.0	≡ II
30	-3.0	-1.0	-2.6	-2.2	-3.0	616.1	616.8	618.6	100	100	100	NW	3 W	3 NW	2 10	10	10	1.3	* n-I, n-II
31	-0.2	2.8	3.2	1.9	1.2	619.5	620.7	621.9	96	29	50	E	2 SE	o E	2 o	o	o	.	
Mittel	7.0	8.9	7.3	7.7	—	619.8	620.1	620.2	55	51	58				2.6	3.2	3.2	16.2	

Oktober 1921.

Beobachter: G. Krättil.

Bever.

 $\lambda = 9^{\circ} 53'$, $\mu = 46^{\circ} 33'$,
 $H_b = 1707.6^m$, $G = -0.12^m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	-2.0	13.6	3.7	5.1	0.0	623.6	622.6	624.4	93	44	79	W	o	SW	2	W	o	4	2	o	.	
2	-2.4	15.5	3.4	5.5	0.6	625.0	623.9	626.1	90	30	77	NW	o	W	1	SE	o	o	1	o	.	
3	-0.5	15.0	6.8	7.1	2.3	626.9	625.7	627.3	92	43	80	S	o	SW	2	W	o	1	9	7	.	
4	2.0	15.6	4.4	7.3	2.7	627.0	626.5	627.5	93	41	79	W	o	W	1	W	o	6	8	1	.	.
5	2.9	17.1	7.1	9.0	4.6	627.1	626.7	627.0	91	38	85	N	o	SW	o	W	o	6	1	o	.	.
6	1.9	14.7	8.1	8.2	4.0	627.6	626.4	628.2	93	57	85	N	o	S	2	NW	1	o	1	8	.	≡ a-10
7	2.0	16.3	5.1	7.8	3.7	629.1	627.9	629.4	94	36	72	N	o	W	1	W	o	1	1	o	.	≡ a-10
8	-0.3	18.1	4.9	7.6	3.7	628.7	627.6	628.1	87	33	73	N	o	W	o	W	o	1	2	o	.	
9	0.7	17.5	3.8	7.3	3.6	626.9	624.7	626.1	86	36	72	N	o	SW	1	NW	o	1	1	o	.	
10	-1.4	17.1	4.0	6.6	3.1	626.6	625.3	627.2	86	30	63	S	o	SW	o	SW	o	o	o	o	.	
11	-2.3	17.8	4.7	6.7	3.4	627.7	625.8	627.6	80	51	53	NE	o	SW	o	W	o	o	1	1	.	
12	1.2	16.7	6.1	8.0	4.8	628.0	627.0	629.1	53	38	70	S	o	SW	1	SW	o	6	2	o	.	.
13	0.2	16.7	4.0	7.0	4.0	629.9	628.9	630.7	94	43	79	NW	o	SW	1	W	o	1	2	o	.	.
14	-0.1	16.6	5.3	7.3	4.5	630.9	629.7	630.5	92	42	70	SW	o	SW	1	SW	o	1	3	7	2.2	
15	6.4	13.7	7.5	9.2	6.6	631.1	630.5	631.4	96	64	90	SW	o	W	1	N	1	7	9	1	0.2	● o ¹ / ₄ -1, n ●
16	2.8	15.0	3.8	7.2	4.8	630.7	629.2	630.6	98	38	85	W	o	E	o	SW	o	10	1	1	.	≡
17	0.5	16.5	4.2	7.1	4.9	631.0	629.8	631.3	91	36	81	NW	o	SW	1	NW	o	2	1	1	.	
18	-0.7	17.2	3.9	6.8	4.8	630.9	629.2	630.4	91	35	74	N	o	SW	1	SW	o	1	o	o	.	
19	-1.3	16.1	4.2	6.3	4.4	630.0	628.1	629.5	90	39	86	S	o	SW	1	SW	o	1	o	9	.	
20	1.1	15.9	3.4	6.8	5.1	629.3	627.4	628.7	98	37	83	SE	o	SW	o	NE	o	10	2	1	.	≡
21	-2.2	13.8	3.1	4.9	3.4	628.2	626.4	626.9	92	38	77	N	o	SW	1	W	o	3	1	1	.	.
22	-1.4	14.4	7.8	6.9	5.6	625.7	623.3	622.8	90	41	83	W	o	SW	1	SW	1	5	5	8	.	.
23	8.0	10.2	-0.2	6.0	4.9	618.5	614.8	615.4	75	69	78	SW	1	SW	2	SW	o	9	9	9	0.8	12, ● 11-11 ¹ / ₂ , ● * ^o * ^o [15-16] ☒
24	-1.9	0.0	-3.6	-1.8	-2.7	613.7	615.8	620.3	71	52	56	S	o	NE	o	W	2	10	3	1	.	a
25	-8.2	1.3	-3.9	-3.6	-4.3	622.0	622.6	625.9	78	53	73	N	3	NE	2	NE	1	6	6	1	.	.
26	-8.5	11.0	-2.9	-0.1	-0.6	626.5	625.4	627.7	87	39	74	E	o	NE	2	W	o	1	1	o	.	.
27	-5.6	12.4	-2.0	1.6	1.3	627.4	625.2	626.4	91	32	74	S	o	S	2	NW	o	o	o	o	.	.
28	-6.2	8.2	1.4	1.1	1.0	625.6	624.0	624.5	89	45	90	W	o	W	o	NE	o	3	10	6	8.0	△ * III-n
29	0.8	12.9	3.1	5.6	5.6	623.4	621.9	620.7	98	50	63	N	1	N	1	S	o	10	3	6	.	● ≡ I
30	1.5	2.8	1.0	1.8	2.0	619.4	621.9	624.6	88	65	57	W	o	NW	1	NW	o	10	10	o	1.5	≡ I, △-15
31	-7.4	6.2	-4.0	-1.7	-1.3	627.0	626.9	629.0	81	45	78	N	o	SW	o	NW	o	o	o	o	.	.
Mittel	-0.7	13.4	3.2	5.3	—	626.6	625.5	627.0	88	43	76							3.7	2.8	2.4	Summe	12.7

Oktober 1921.

Beobachter: Couvent des Capucins.

Sitten.

 $\lambda = 7^{\circ} 21'$, $\beta = 46^{\circ} 14'$,
 $H_b = 548.6^m$, $G = 0.00^m$.

1	7.2	17.3	13.4	12.6	0.3	715.9	713.8	715.5	97	39	61	NE	o	SW	o	NE	o	1	3	o	.	Δ
2	7.8	20.1	15.2	14.4	2.3	717.3	715.3	717.2	88	36	49	NE	o	SW	o	NE	o	1	1	o	.	Δ
3	9.1	20.9	16.1	15.4	3.4	718.9	717.6	718.8	80	38	66	NE	o	W	o	NE	o	1	4	o	.	.
4	12.1	22.3	16.3	16.9	5.1	719.1	717.1	718.3	79	37	55	NE	o	W	1	NE	o	4	2	o	.	.
5	10.4	22.0	14.5	15.6	3.9	718.6	716.3	718.0	83	38	65	NE	o	SW	o	NE	o	1	3	o	.	Δ
6	9.7	21.2	15.6	15.5	4.0	719.0	717.2	719.4	79	53	60	NE	o	SW	o	NE	o	o	o	o	.	.
7	10.6	20.9	15.1	15.5	4.2	721.7	720.0	721.5	85	41	61	N	o	W	o	NE	o	o	o	o	.	.
8	10.5	21.1	15.6	15.7	4.6	721.5	718.8	719.1	80	38	55	NE	o	SW	1	NE	o	7	o	o	.	.
9	9.4	21.2	14.8	15.1	4.2	717.9	714.8	716.2	79	38	45	NE	o	SW	o	NE	o	o	o	o	.	Δ
10	8.9	20.8	15.1	14.9	4.1	717.1	715.6	718.3	76	36	50	NE	o	SE	o	NE	o	o	o	o	.	Δ
11	10.0	20.8	14.6	15.1	4.5	720.0	717.4	719.0	71	38	68	NE	o	SW	o	NE	o	7	1	7	.	.
12	10.2	20.8	16.2	15.7	5.3	720.5	719.4	721.1	88	43	63	NE	o	SW	o	NE	o	5	o	o	.	Δ
13	10.2	21.5	15.9	15.9	5.7	722.0	720.0	722.4	96	42	67	NE	o	SW	o	NE	o	o	o	o	.	Δ
14	10.9	20.7	18.6	16.7	6.7	723.9	722.3	723.8	90	44	66	NE	o	SW	o	SW	1	2	o	9	.	Δ
15	14.8	21.2	15.2	17.1	7.2	723.9	722.1	723.4	93	53	86	SE	o	SW	o	NE	o	10	o	o	.	.
16	10.4	20.0	14.2	14.9	5.2	723.7	721.5	723.2	96	42	78	NE	o	NW	1	NE	o	o	o	5	.	Δ, III
17	9.9	20.0	13.6	14.5	5.0	723.3	722.0	723.3	97	40	70	NE	o	NW	o	NE	o	o	o	o	.	.
18	9.0	19.1	13.5	13.9	4.6	723.4	721.2	722.6	84	40	68	NE	o	S	1	NE	o	o	o	o	.	Δ
19	8.5	18.8	13.7	13.7	4.6	722.8	720.6	721.6	85	41	64	NE	o	SW	o	NE	o	o	o	o	.	Δ
20	8.8	18.5	13.6	13.4	4.5	722.3	720.2	721.2	89	43	66	NE	o	SW	o	NE	o	2	1	o	.	Δ
21	8.6	18.3	14.0	13.6	4.8	721.0	719.5	719.5	96	43	39	NE	o	SW	1	NE	o	o	1	6	.	Δ
22	11.2	18.9	14.4	14.8	6.2	718.4	715.9	715.4	77	43	70	N	o	W	o	NE	o	7	4	6	.	.
23	11.2	13.5	7.3	10.7	2.3	711.2	710.8	710.6	100	81	76	N	o	SW	o	NE	o	9	10	2	6.3	● 5-1, ●
24	5.6	10.1	4.6	6.7	-1.5	707.9	710.6	715.4	91	21	61	NE	o	NE	2	NW	o	10	2	o	.	
25	-0.3	8.5	3.8	4.0	-4.0	716.9	716.1	719.3	70	36	61	N	o	SW	o	NE	o	2	o	o	.	
26	0.7	9.0	4.0	4.6	-3.3	719.4	718.2	720.0	87	48	92	NE	o	SW	o	N	o	o	o	o	.	
27	0.0	11.0	6.1	5.7	-2.0	719.7	718.5	720.5	100	54	83	NW	o	SW	o	NE	o	o	o	o	.	
28	1.4	9.5	6.3	5.7	-1.8	720.7	719.5	721.2	100	61	88	N	o	SW	1	N	o	2	3	o	0.1	, n ●
29	6.4	14.1	9.5	10.0	2.7	718.8	717.0	717.2	79	47	68	SE	o	SW	3	W	1	2	7	3	.	
30	8.8	13.1	7.6	9.8	2.7	717.0	717.1	719.4	65	51	71	SW	1	SW	2	NE	o	9	5	o	.	
31	4.8	11.1	5.9	7.3	0.4	721.4	721.7	724.3	84	52	90	NE	o	SW	1	NE	o	o	o	o	.	Δ
Mittel	8.3	17.6	12.4	12.8	—	719.5	718.0	719.5	86	44	66							2.5	1.6	1.2	Summe	6.4

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$.
 $H_b = 276.2^m$, $G = 0.03^{mm}$.

Lugano.

Oktober 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. von Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	8.6	21.4	12.0	14.0	-0.6	740.7	740.2	741.4	62	37	72	N	o S	o N	o	o	o	.	Δ
2	10.2	21.8	12.2	14.7	0.3	742.0	740.9	742.8	76	41	83	N	o S	o N	o	o	o	.	Δ
3	10.4	23.2	13.0	15.5	1.3	743.0	742.2	743.5	84	47	82	N	o S	o N	o	o	o	.	Δ
4	11.6	22.6	14.0	16.1	2.1	742.9	742.0	742.6	83	53	85	N	o SE	o N	o	o	1	.	Δ
5	13.0	22.4	14.6	16.7	2.9	742.5	742.6	743.4	87	55	83	N	o SE	o N	o	o	2	.	Δ
6	14.8	21.2	17.2	17.7	4.1	743.7	743.5	744.9	86	58	88	NW	o SW	o NW	10	10	10	.	Δ
7	16.0	23.0	14.8	17.9	4.5	746.0	744.3	745.0	86	47	83	NW	o SE	o N	10	10	o	.	Δ
8	12.2	23.2	14.8	16.7	3.5	744.6	742.9	741.9	88	48	80	N	o S	o N	o	o	o	.	Δ
9	12.0	24.2	13.6	16.6	3.6	741.6	740.2	740.9	85	38	82	N	o S	o N	o	o	o	.	Δ
10	10.4	21.8	13.2	15.1	2.3	741.8	741.2	742.3	82	41	81	N	o S	o N	o	o	o	.	Δ
11	11.0	21.4	13.8	15.4	2.8	742.6	741.1	742.2	78	39	81	N	o S	o N	o	o	o	.	Δ
12	12.0	21.4	14.4	15.9	3.5	743.4	742.4	744.3	83	47	80	N	o SE	o N	o	o	o	.	Δ
13	12.2	22.4	14.0	16.2	4.0	745.6	744.5	746.3	81	43	77	N	o S	o N	o	o	o	.	Δ
14	11.4	21.6	14.4	15.8	3.8	747.3	745.3	745.4	79	47	76	N	o S	o N	o	o	o	1.3	Δ , n °
15	14.2	23.2	15.0	17.5	5.7	745.6	745.1	746.1	86	53	81	NW	o S	o N	10	10	o	.	Δ
16	12.6	21.4	17.2	17.1	5.5	746.8	746.6	747.1	79	52	79	N	o SE	o NW	o	o	10	.	Δ
17	15.6	20.2	13.6	16.5	5.1	747.8	747.8	747.8	79	54	81	NNW	o SE	o N	10	10	o	.	Δ
18	11.4	21.0	14.4	15.6	4.4	747.6	746.0	746.8	83	47	73	N	o SE	o N	o	o	o	.	Δ
19	14.0	20.0	13.0	15.7	4.7	746.8	745.8	746.8	72	53	85	N	o S	o N	10	10	o	.	Δ
20	11.6	19.6	13.0	14.7	3.9	746.3	745.2	745.5	87	57	86	N	o SE	o N	o	2	o	.	Δ ≡ °
21	10.4	19.2	12.6	14.1	3.5	744.8	742.8	742.8	88	62	84	N	o S	o N	o	o	o	.	Δ
22	13.4	19.2	13.4	15.3	4.9	742.4	740.4	739.7	79	63	85	N	o S	o N	10	10	o	.	Δ ≡ °
23	13.8	17.4	14.4	15.2	5.0	735.6	731.3	729.6	87	79	31	NW	o SE	o NE	10	10	2	11.3	● 8 1/2 - 11 1/2, ● ▲ 16 1/2
24	10.6	13.8	9.8	11.4	1.4	729.8	732.1	736.6	29	20	20	NE	1 NE	2 NE	2	4	o	.	☞ 10 1/2 - 24 1/2
25	3.4	11.0	7.2	7.2	-2.7	740.3	742.1	745.3	50	49	72	NE	o NE	o N	o	o	10	.	Δ
26	4.2	13.2	7.0	8.1	-1.6	745.0	744.2	744.9	80	52	70	N	o SE	o N	o	o	o	.	Δ
27	5.2	15.2	8.4	9.6	0.1	744.4	742.8	743.2	79	41	82	N	o S	o N	o	o	o	.	Δ
28	5.4	15.2	8.0	9.5	0.2	741.6	739.7	739.2	87	51	83	N	o SE	o N	o	o	o	.	Δ
29	12.4	21.8	12.2	15.5	6.4	735.5	734.9	735.0	47	20	38	W	o NE	1 NE	o	o	o	.	☞ 11 - 23 1/2
30	16.4	18.4	15.6	16.8	7.9	734.0	735.6	740.1	36	21	23	NE	o NE	2 NE	2	8	9	.	☞ 11 - 23 1/2
31	5.8	14.4	12.4	10.9	2.1	745.4	745.7	747.4	60	53	55	N	o SW	o NE	o	o	1	.	Summe 12.6
Mittel	11.2	19.9	13.0	14.7	—	742.8	742.0	742.9	76	47	73				2.7	1.0	1.4		

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$.
 $H_b = 277.2^m$, $G = 0.13^{mm}$.

Basel.

Oktober 1921.
 Bernoullianum.

1	6.6	18.4	12.8	12.6	0.5	738.3	737.5	738.0	85	52	90	E	1 N	1 SE	o	2	5	o	.
2	9.8	20.6	15.9	15.4	3.5	738.7	737.9	738.6	89	59	80	SE	o E	1 SE	1	2	6	o	0.1
3	13.4	21.4	17.0	17.3	5.6	740.6	740.2	741.2	93	69	94	SE	o NW	1 E	o	8	8	1.0	● ° 7 1/4, 8 3/4 - 9
4	14.6	22.4	16.6	17.9	6.4	741.1	740.4	741.3	98	60	92	E	1 S	o SE	o	7	4	o	● 2 1/4 - 2 1/2
5	11.8	22.2	16.0	16.7	5.4	741.0	739.9	740.3	95	59	91	E	1 E	1 E	o	5	2	o	≡ °
6	13.4	19.4	14.4	15.7	4.6	741.1	740.9	741.9	95	72	91	E	1 E	1 E	1	8	2	o	.
7	13.2	21.6	16.0	16.9	5.9	743.7	743.1	743.6	95	61	91	SE	1 W	1 SE	o	8	1	o	≡ °
8	12.0	21.4	15.6	16.3	5.5	743.4	742.2	741.3	100	59	89	E	1 E	1 SE	o	10	4	o	≡ n-9
9	12.2	22.4	14.6	16.4	5.8	739.8	737.7	738.5	95	54	84	SE	1 E	1 SE	o	6	2	o	.
10	10.0	20.7	15.0	15.2	4.8	739.7	738.9	740.8	100	60	93	SE	o NE	1 SE	o	10	1	o	≡ n-9
11	11.4	20.0	15.0	15.5	5.3	742.1	741.2	741.7	97	71	87	E	1 SE	1 SE	1	7	4	2	.
12	12.6	22.2	16.0	16.9	6.9	742.9	742.9	744.3	93	60	87	SE	1 W	o SE	o	7	4	o	.
13	11.6	21.4	15.0	16.0	6.2	744.8	743.8	744.7	93	64	89	SE	1 N	1 SE	o	4	1	o	.
14	12.2	22.2	17.2	17.2	7.6	746.0	745.8	747.4	98	62	86	E	1 W	1 W	1	10	7	9	0.5
15	15.2	14.0	12.8	14.0	4.6	748.5	748.9	748.7	93	78	73	NW	1 NW	1 W	1	10	9	10	≡ n-9, ● ° 16 3/4 - 17 3/4
16	7.8	16.0	11.8	11.9	2.7	747.8	746.2	746.1	89	67	87	N	o S	1 E	1	10	2	o	.
17	11.2	18.0	13.2	14.1	5.1	746.1	746.0	746.4	93	72	95	SE	1 E	o E	o	9	1	1	≡ °
18	10.2	17.8	12.7	13.6	4.8	746.3	744.9	744.8	100	72	93	SE	1 SE	1 SE	o	10	1	o	≡ n-8
19	9.6	17.4	12.4	13.1	4.5	745.2	744.1	744.2	95	65	93	E	1 E	1 SE	o	7	1	o	≡ °
20	9.4	17.8	12.4	13.2	4.8	744.8	743.8	743.8	100	66	93	E	1 E	1 E	1	10	2	o	≡
21	9.2	15.4	14.4	13.0	4.7	743.7	742.9	742.3	97	87	93	E	1 SE	o SE	o	8	10	10	0.2
22	13.6	19.0	12.6	15.1	7.0	741.2	739.4	737.0	95	68	95	SE	o S	1 SE	o	10	7	o	12.0
23	14.0	10.4	7.2	10.5	2.6	733.0	735.6	734.6	84	63	80	SW	2 W	3 W	1	10	10	9	4.0
24	4.6	7.6	3.6	5.3	-2.4	735.3	738.3	743.0	74	48	83	W	1 NW	1 W	1	9	5	o	☞ n-p, ● 3 1/4 - 10 1/2
25	-0.6	6.1	1.8	2.4	-5.1	745.9	745.1	746.7	96	60	85	W	1 N	1 N	o	10	4	o	≡
26	-1.0	8.6	4.6	4.1	-3.3	746.7	744.7	745.0	96	52	93	W	1 N	1 W	o	6	2	o	≡
27	1.4	5.8	5.2	4.1	-3.1	744.9	744.2	746.0	100	83	97	W	1 W	1 SW	o	10	2	10	≡ n-10, ≡ III-n
28	5.8	10.0	9.2	8.3	1.3	746.4	745.8	745.0	94	74	81	SE	o NW	1 SE	o	10	10	10	0.2
29	9.2	10.6	9.4	9.7	2.8	744.0	742.3	742.1	86	82	79	S	o SW	1 W	2	10	10	10	≡ III
30	9.2	11.4	5.2	8.6	-1.9	741.5	742.5	745.7	86	69	91	SW	1 N	1 E	1	10	8	o	0.2
31	0.6	9.4	4.2	4.7	-1.8	746.8	746.9	747.1	96	66	90	SE	o N	1 SE	o	7	1	o	● ° 9 1/2 - 10 3/4
																			≡ ° , ≡ 8-9
Mittel	9.5	16.5	11.9	12.6	—	742.9	742.4	743.0	94	66	88				8.1	4.4	2.5		Summe 18.2

Oktober 1921.

Beobachter: *Observatorium.*

Santis.

$\lambda = 9^{\circ} 20'$, $\beta = 47^{\circ} 15'$.

$H_b = 2500.1^m$, $G = -0.16^m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ^h	13 ^h	21 ^h	Mittel	Abweich. vom Normalst.	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h	7 ^h	13 ^h	21 ^h		
1	2.4	7.3	3.3	4.3	3.6	564.8	565.6	566.0	59	88	55	SW 3	SSW 1	SW 2	3	3	1	.	4.4 I $\equiv 6^1/4-7^1/2$, p, $\searrow 16^1/2$ ● 6-7, $\equiv n-10^1/4$
2	2.4	7.6	4.6	4.9	4.4	565.8	567.4	568.3	81	55	88	WSW 4	SSW 2	WSW 2	0	2	0	.	
3	4.0	5.9	4.6	4.8	4.4	568.3	568.7	569.4	100	86	100	WSW 3	WSW 3	WSW 3	10	8	4	.	
4	4.6	6.9	4.7	5.4	5.1	568.6	569.5	569.8	100	96	86	WSW 3	WSW 2	WNW 2	10	10	0	.	
5	5.1	9.3	6.2	6.9	6.7	569.1	569.2	569.1	75	64	42	WSW 1	SSW 1	WSW 2	2	1	0	.	
6	4.9	9.5	5.0	6.5	6.5	568.8	569.4	569.9	62	36	48	WSW 3	SW 2	W 2	0	0	0	.	$\equiv 7^1/4-10^1/4$
7	4.0	6.7	6.0	5.6	5.7	570.3	571.0	571.8	100	76	35	WSW 3	WSW 3	WNW 2	0	2	0	.	
8	6.7	10.1	7.0	7.9	8.1	571.2	571.1	570.4	40	44	30	W 0	S 1	WNW 1	1	1	4	.	
9	7.2	10.3	7.2	8.2	8.5	568.9	568.1	568.2	21	23	28	NW 1	SSE 1	S 0	5	0	0	.	
10	8.6	10.6	6.4	8.5	9.0	568.0	568.5	569.5	20	23	30	SSE 0	S 1	WNW 2	0	0	0	.	
11	6.4	8.8	5.6	6.9	7.5	569.7	569.5	570.0	35	42	33	NW 0	ESE 0	S 0	0	2	3	.	55.0 $\searrow$, $\equiv 8^1/2-11^1/2$, 18-n, *) ● n-10 ^{1/4} , $\equiv n-11^1/4$
12	5.4	7.9	6.0	6.4	7.1	570.0	570.9	571.8	60	91	29	WSW 1	S 0	E 0	9	8	1	.	
13	6.8	10.2	6.5	7.8	8.6	571.6	572.0	572.6	35	40	50	ENE 0	S 1	WSW 2	1	0	0	.	
14	4.1	5.9	4.6	4.9	5.8	572.4	572.7	572.7	100	85	100	WSW 3	WSW 4	WSW 2	9	2	10	55.0	
15	4.0	4.4	4.8	4.4	5.5	572.8	573.0	572.9	100	95	48	N 1	SE 0	SE 0	10	7	2	4.7	
16	7.4	9.3	5.4	7.4	8.6	572.2	572.4	572.5	10	63	65	N 0	SSW 2	SW 3	5	4	2	.	$\equiv 18^1/2-n$, ● III-n ● 6 ^{1/4} -7 ^{1/2} , $\equiv n-23$, p n $\searrow$ n-11, $\sqrt{10-n}$, $\equiv 8-n$, *) $\sqrt{n-16}$, $\equiv$, * 7 ^{1/4} -8, 17-n $\searrow 10^1/4$, III
17	5.2	7.4	4.8	5.8	7.1	572.5	573.3	573.3	66	63	60	WSW 3	SSE 0	ESE 0	5	2	0	.	
18	7.4	9.9	6.3	7.9	9.3	572.5	572.6	572.3	38	44	40	SW 1	S 1	SW 2	0	0	0	.	
19	6.4	8.0	4.4	6.3	7.9	571.8	571.7	571.4	30	63	65	WSW 0	SSE 1	S 0	0	0	0	.	
20	3.4	7.6	3.0	4.7	6.4	570.7	570.7	570.5	80	78	90	SW 1	SSE 1	SSW 2	2	5	1	.	
21	1.1	4.8	3.2	3.0	4.8	569.1	569.4	568.7	90	58	100	SW 4	SSW 3	SW 3	2	9	10	16.6	$\equiv 15-n$, * ² 19-n $\triangle n-7^1/4$, $\sqrt{10-n}$, $\equiv 8-n$, *) $\triangle$ * 8 ^{1/4} -10, $\sqrt{10-n}$
22	1.8	2.9	2.9	2.5	4.4	567.0	566.2	564.2	100	100	100	SW 3	SW 3	WSW 4	10	10	10	1.2	
23	0.7	-0.6	-8.6	-4.6	-2.5	559.6	556.5	556.4	92	100	100	WSW 5	SW 5	WSW 1	10	10	10	28.6	
24	-10.9	-10.2	-11.9	-11.0	-8.8	555.1	557.4	560.9	100	100	100	WNW 0	WNW 0	NNW 0	10	10	10	2.8	
25	-12.6	-5.4	-1.4	-6.5	-4.2	561.9	563.4	565.9	20	44	11	NNE 3	NE 3	NE 4	1	2	0	.	
26	0.7	2.6	3.4	2.2	4.6	567.2	568.1	568.6	15	24	33	NNE 3	NE 2	ENE 1	4	2	0	.	$\equiv 18^1/2-n$, * ² 19-n $\triangle n-7^1/4$, $\sqrt{10-n}$, $\equiv 8-n$, *) $\triangle$ * 8 ^{1/4} -10, $\sqrt{10-n}$
27	4.8	5.1	1.0	3.6	6.2	568.3	568.1	568.2	30	33	66	E 1	NE 1	NNE 3	0	0	0	.	
28	-1.6	-0.3	-5.2	-2.4	0.3	567.1	566.6	565.9	90	87	100	N 2	SSW 0	WSW 3	4	7	10	25.7	
29	-3.0	-2.3	-4.9	-3.4	-0.6	565.2	563.8	562.1	100	100	100	WSW 1	WNW 2	WSW 3	10	10	10	13.4	
30	-5.0	-4.8	-6.4	-5.4	-2.4	562.8	563.4	565.5	100	100	100	WSW 2	WSW 1	W 1	10	10	10	7.4	
31	3.1	0.0	1.6	1.6	4.7	567.2	568.4	569.4	50	60	52	NE 1	W 0	WSW 2	0	0	0	.	Summe 159.8
Mittel	2.8	4.8	2.6	3.4	—	568.1	568.3	568.7	65	67	64				4.3	4.1	3.2	159.8	

*) 14. $K_1 20^1/2-20^1/4$, ● 20^{1/2}-n *) 23. *² 8-9, 11^{1/2}-15, ← 11-12, $\ddagger^2$ -17

Oktober 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ} 34'$, $\beta = 46^{\circ} 33'$.

$H_b = 2102.9^m$, $G = -0.14^m$.

1	4.0	7.9	4.0	5.3	2.5	593.7	594.0	594.8	51	32	49	S	o	S	1	S	o	o	o	o	.	
2	5.1	10.4	7.5	7.7	5.0	595.0	595.4	596.5	25	22	22	S	o	NE	o	NE	o	o	o	o	.	
3	6.8	12.5	8.3	9.2	6.6	596.8	597.3	597.9	22	19	25	NE	o	NE	o	N	o	o	4	o	.	
4	7.5	11.4	7.9	8.9	6.4	597.3	597.4	598.0	26	20	44	N	o	N	1	N	o	o	2	o	.	
5	7.8	12.6	7.2	9.2	6.9	597.2	597.4	597.5	32	20	95	N	o	SE	1	S	1	o	o	10 [≡]	.	≡ 18-n
6	6.5	10.4	7.2	8.0	5.8	597.6	597.9	598.5	53	47	93	S	o	S	1	S	o	o	o	10 [≡]	.	≡ 17 1/2-n
7	6.3	11.4	7.3	8.3	6.3	599.3	599.6	599.9	77	16	47	S	o	N	o	N	o	o	o	o	.	
8	8.4	14.3	8.4	10.4	8.5	599.5	599.1	598.4	17	6	20	N	o	SE	o	SE	o	o	o	o	.	
9	8.8	12.6	7.0	9.5	7.8	596.9	595.3	596.5	16	12	21	S	o	S	o	S	o	o	o	o	.	
10	6.8	11.7	7.6	8.7	7.1	596.4	597.0	597.3	15	11	16	S	o	S	o	S	o	o	o	o	.	
11	7.2	12.4	7.2	8.9	7.5	597.5	597.3	597.8	13	9	37	N	1	NE	o	N	o	o	o	o	.	
12	6.7	11.6	7.4	8.6	7.3	598.4	598.9	600.1	28	20	58	N	1	N	2	N	2	o	o	o	.	
13	7.8	11.9	7.3	9.0	7.9	600.1	600.4	601.1	31	23	29	N	o	S	o	S	o	o	o	o	.	
14	6.9	11.9	5.9	8.2	7.2	601.1	601.6	601.3	33	23	100	N	o	N	o	N	1	o	o	10 [≡]	.	5.4 ≡ 18 1/4-n, n ●
15	5.2	9.4	7.8	7.5	6.7	601.4	601.2	601.2	100	35	40	N	1	N	1	N	o	10 [≡]	1	o	.	≡ n-9, 18 1/2-20 3/4
16	8.7	12.0	6.5	9.1	8.4	601.1	601.0	600.9	23	18	33	N	o	N	o	N	1	o	o	o	.	
17	7.2	12.2	6.8	8.7	8.1	601.0	601.5	601.5	22	20	24	N	1	N	o	S	o	o	o	o	.	
18	7.5	12.1	9.2	9.6	9.2	601.1	600.9	600.6	19	14	19	S	o	S	o	S	o	o	o	o	.	
19	7.2	10.9	5.8	8.0	7.7	600.3	599.9	601.3	22	20	75	S	1	S	o	S	o	o	o	10 [≡]	.	≡ 19 1/4-n
20	5.3	9.4	6.9	7.2	7.1	599.5	599.1	599.4	40	22	45	N	1	NE	o	S	o	o	o	o	.	
21	4.7	9.0	7.2	7.0	7.0	598.7	596.8	596.7	45	17	40	N	1	N	1	N	1	o	o	o	.	
22	3.7	9.1	6.2	6.3	6.5	595.9	595.1	593.3	45	28	52	N	2	N	o	S	1	3	6	10 [≡]	.	≡ 18 1/4-n
23	4.2	4.2	-2.4	2.0	2.3	589.3	588.9	585.5	84	85	35	SE	1	NE	1	N	3	10 [≡]	10*	o	.	2.8 ≡ n-10, †² * 11-15 1/4, ↘
24	-6.1	-7.1	-11.9	-8.4	-7.9	588.4	586.0	588.8	86	83	75	NE	4	N	4	N	4	10 [≡]	3	o	.	≡ n-10, ↘, p †² III-n
25	-10.3	-5.1	-3.9	-6.4	-5.8	591.0	592.3	595.2	41	38	22	N	2	N	2	N	0	o	o	o	.	
26	3.0	6.7	3.2	4.3	5.1	595.3	596.3	596.6	21	16	13	N	1	S	1	S	o	o	o	o	.	
27	2.9	8.1	2.6	4.5	5.4	597.2	596.9	596.6	11	8	20	S	o	S	o	N	1	o	o	o	.	
28	0.4	0.9	-1.9	-0.2	0.9	595.6	594.9	594.5	33	35	100	N	4	N	4	N	4	o	o	10*≡	.	4.6 ↘, ≡ * † 16 1/4-n
29	-0.1	0.1	-1.2	-0.4	0.8	593.3	592.4	591.3	100	100	100	N	4	N	4	N	2	10 [≡]	o	10 [≡]	.	≡ n-10 3/4, 16 1/4-n, ↘ n-p
30	-1.4	-1.8	-3.0	-2.1	-0.7	590.1	592.0	594.1	100	100	100	N	4	N	4	N	4	10 [≡]	10 [≡]	10 [≡]	.	≡ † ↘
31	-4.7	1.8	0.0	-1.0	0.5	596.0	597.9	598.1	30	29	22	N	o	NE	o	N	o	o	o	o	.	
Mittel	4.3	8.2	4.5	5.7	—	596.6	596.9	597.1	41	31	47						1.7	1.2	2.6		Summe 12.8	

$\lambda = 7^{\circ} 20', \beta = 46^{\circ} 57',$
 $Hb = 572.2^m, G = 0.05^m/m.$

Bern.

November 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	0.4	8.0	7.6	5.3	0.1	720.2	718.8	717.9	100	82	84	S	0	S	0	E	0	10	10	10	13.5	☉ l-n-9
2	10.4	9.5	8.2	9.4	4.3	716.0	716.1	714.4	60	91	96	SW	1	SW	0	S	0	10	10	10	11.8	☉ l-n
3	10.1	11.1	10.5	10.6	5.7	712.5	712.2	709.7	86	79	90	SW	2	SW	1	SW	1	10	10	10	5.9	☉ l-n, ☉ 17 ³⁰ /4-n
4	11.3	13.0	11.8	12.0	7.3	708.0	707.9	707.0	95	86	94	W	1	W	0	SW	2	10	10	10	2.0	☉ 17 ³⁰ /4-18 ³⁰ /4
5	8.7	13.0	10.2	10.6	6.0	707.3	707.6	709.5	85	69	74	SW	0	SW	1	SW	1	8	10	10	4.3	☉ 1-8 ¹ /4, III, ☉ 10 ¹ /2-n, ☉ 21 ³⁰ /4
6	7.4	10.0	5.8	7.7	3.3	707.9	704.1	708.3	94	61	82	SW	0	SW	3	SW	2	10	8	10	3.0	☉ l-n, ☉ 17-19
7	3.2	6.0	-0.4	2.9	-1.3	711.1	711.2	711.5	85	55	87	SW	0	SW	0	SE	0	7	4	0		
8	-3.8	2.4	-1.4	-0.9	-5.0	709.3	708.2	710.0	93	50	92	E	0	NE	1	N	0	3	5	10		
9	-2.0	-1.4	-2.8	-2.1	-6.0	712.5	713.6	715.6	90	75	74	NE	1	NE	2	N	2	10	10	10		
10	-2.1	-1.9	-2.2	-2.1	-5.9	714.3	712.8	711.2	67	64	55	NE	3	ENE	3	NE	3	10	10	8		
11	-4.3	-3.9	-4.0	-4.1	-7.7	709.6	708.2	708.8	65	62	61	NE	1	NE	1	N	0	10	10	7		
12	-3.0	0.8	-2.6	-1.6	-5.0	711.2	711.6	712.8	79	67	86	SE	0	E	0	SE	0	10	2	0		
13	-5.8	0.8	-2.0	-2.3	-5.6	713.6	712.8	713.3	94	73	88	SE	0	NE	0	NW	0	4	0	0		
14	-4.8	2.5	-1.4	-1.2	-4.3	713.6	712.9	712.8	95	69	91	S	0	N	1	S	0	3	0	1		
15	-5.4	-1.8	-2.2	-3.1	-6.1	713.8	712.5	711.6	100	92	100	SW	0	N	1	NE	0	10	10	10		
16	-3.0	-2.2	-2.8	-2.7	-5.5	711.2	709.9	710.0	100	94	96	NW	0	NW	0	N	0	10	10	10		
17	-3.2	-2.0	-1.8	-2.3	-5.0	710.5	711.1	712.7	100	94	97	NW	0	NW	0	SE	0	10	10	10		
18	-2.4	-1.6	-1.8	-1.9	-4.4	714.3	714.7	714.4	96	90	96	SW	0	NW	0	E	0	10	10	10		
19	-2.3	-1.5	-1.5	-1.8	-4.2	713.9	712.6	711.4	93	92	92	E	0	NW	0	SE	0	10	10	10		
20	-1.9	-0.5	-0.8	-1.1	-3.3	710.3	709.9	711.7	90	88	92	SE	0	S	0	S	0	10	10	10		
21	-1.5	1.1	0.0	-0.1	-2.2	714.9	716.0	717.9	100	93	100	S	0	S	0	S	0	10	10	10		
22	-2.2	1.6	-1.3	-0.6	-2.5	719.7	719.7	720.7	100	96	100	S	0	S	0	N	0	10	6	10		
23	-2.3	-0.8	-2.4	-1.8	-3.6	720.7	719.3	719.7	96	100	100	SE	0	SE	0	N	0	10	10	10		
24	-3.2	-2.5	-2.4	-2.7	-4.4	718.9	717.6	717.8	98	100	100	N	0	N	0	S	0	10	10	10		
25	-3.1	-2.7	-2.6	-2.8	-4.3	716.8	716.1	715.4	96	96	100	SW	0	SW	0	S	0	10	10	10		
26	-3.4	-2.6	-2.8	-2.9	-4.3	715.6	714.7	714.0	95	94	98	S	0	SW	0	NE	0	10	10	10		
27	-3.4	-2.6	-3.2	-3.1	-4.3	713.0	713.0	713.2	98	98	100	E	0	E	0	E	0	10	10	10		
28	-4.7	-3.7	-3.5	-4.0	-5.1	712.9	712.9	713.3	96	94	95	NE	0	N	0	SE	0	10	10	10		
29	-4.3	-3.3	-3.5	-3.7	-4.7	713.9	714.7	714.4	91	94	94	SW	0	SW	0	S	0	10	10	10		
30	-4.1	-2.9	-3.6	-3.5	-4.3	713.2	715.0	715.0	91	89	95	S	0	SW	0	E	0	10	10	10		
Mittel	-0.8	1.4	0.0	0.2	—	713.4	712.9	713.2	91	83	90							9.2	8.5	8.5	Summe 40.5	Angaben über Schneedecke unbestimmt.

$\lambda = 6^{\circ} 57', \beta = 47^{\circ} 0',$
 $Hb = 487.3^m, G = 0.06^m/m.$

Neuchâtel.

November 1921.
 Observatorium.

1	5.0	11.2	12.2	9.5	2.0	728.1	726.7	725.7	94	67	55	NW	1	W	2	NW	3	10	10	10	☉ III
2	10.8	11.6	9.8	10.7	3.3	723.8	723.7	721.9	77	75	93	W	1	W	1	W	1	10	10	10	☉ 7 ¹ / ₄ -10, ☉ II-n
3	9.7	10.5	10.4	10.2	3.0	720.3	719.9	717.4	96	96	97	W	2	SW	2	SW	2	10	10	10	☉ n, ☉ 2
4	11.2	12.2	11.9	11.8	4.8	715.7	715.5	714.5	100	96	86	W	2	SW	2	NW	1	10	10	10	☉ n, ☉ 2
5	10.2	12.3	10.1	10.9	4.0	714.9	715.3	716.9	82	94	72	SW	1	SW	1	NW	3	9	10	8	☉ n, ☉ 2
6	8.8	9.0	6.3	8.0	1.3	715.4	712.6	716.6	73	78	73	W	1	SW	3	SW	2	9	10	10	☉ n, ☉ 2
7	3.5	7.3	2.5	4.4	-2.1	718.9	719.1	719.0	90	52	58	NW	1	NW	1	NW	2	9	0	3	☉ n, ☉ 2
8	-3.0	5.2	0.9	1.0	-5.4	717.0	716.1	717.7	89	56	67	NE	1	SE	1	N	1	1	6	10	☉ n, ☉ 2
9	0.5	0.2	-1.5	-0.3	-6.5	719.9	721.7	723.3	57	58	59	N	2	N	3	N	3	7	10	10	☉ n-14, ☉ n
10	-1.0	0.0	-1.0	-0.7	-6.7	721.8	720.2	718.9	62	64	69	NE	3	NE	4	NE	4	10	9	9	☉ n-14, ☉ n
11	-3.6	-1.8	-3.5	-3.0	-8.9	717.5	716.6	716.8	61	60	76	NE	3	NE	2	NE	1	10	9	9	☉ n-1
12	-3.3	2.9	-1.8	-0.7	-6.4	719.2	719.6	720.6	77	65	76	NE	1	SE	1	NE	0	6	4	4	☉ n-1
13	-4.4	4.6	-1.2	-0.3	-5.9	721.5	720.7	721.0	95	66	86	NE	0	SE	1	NE	0	4	3	5	☉ n-1
14	-1.0	4.1	-0.5	0.9	-4.5	721.4	720.6	720.9	100	81	87	NE	1	SE	1	NE	0	10	4	4	☉ n-1
15	-2.7	-0.3	-1.6	-1.5	-6.8	721.7	720.7	719.7	100	97	100	NE	0	NE	1	NE	1	10	10	10	☉ n-1
16	-2.3	-1.2	-2.3	-1.9	-7.0	719.0	718.0	717.9	96	92	96	NE	1	NE	1	NE	1	10	10	10	☉ n-1
17	-3.2	-0.8	-1.4	-1.8	-6.7	718.4	718.9	720.7	94	92	96	NE	1	NE	1	NE	1	10	10	10	☉ n-1
18	-2.2	-0.5	-1.0	-1.2	-6.0	722.3	722.6	722.4	96	90	92	NE	1	E	1	NE	1	10	10	10	☉ n-1
19	-1.4	0.1	0.5	-0.3	-4.9	721.6	720.5	719.4	96	95	94	NE	1	NE	1	NE	1	10	10	10	☉ n-1
20	-0.5	0.8	0.9	0.4	-4.0	718.1	717.8	719.7	94	85	90	NE	1	NE	0	NE	1	10	10	10	☉ n-1
21	0.0	2.3	1.6	1.3	-3.0	722.7	723.9	726.1	95	87	96	N	0	SW	0	N	1	10	10	10	☉ n-1
22	0.0	1.4	0.9	0.8	-3.3	727.6	727.8	728.8	100	100	100	NE	0	E	0	NE	0	10	10	10	☉ n-1
23	-1.5	-0.1	-1.5	-1.0	-5.0	728.7	727.2	727.7	100	100	100	NE	1	SE	1	NE	1	10	10	10	☉ n-1
24	-2.8	-1.5	-2.0	-2.1	-6.0	727.0	725.9	725.8	94	94	98	NE	1	NE	1	NE	1	10	10	10	☉ n-1
25	-2.2	-1.0	-1.8	-1.7	-5.4	724.8	724.1	723.4	100	100	100	NE	1	NE	1	NE	0	10	10	10	☉ n-1
26	-0.8	0.4	-1.7	-0.7	-4.3	723.2	722.6	722.0	94	86	98	NE	1	E	1	N	1	10	10	10	☉ n-1
27	-2.6	-1.6	-2.4	-2.2	-5.6	721.0	720.9	721.3	100	94	96	NE	0	E	1	N	1	10	10	10	☉ n-1
28	-3.4	-2.5	-3.6	-3.2	-6.4	721.0	720.8	721.4	100	94	100	NE	1	E	1	NE	1	10	10	10	☉ n-1
29	-4.2	-3.0	-3.6	-3.4	-6.5	721.9	721.5	721.4	100	92	92	NE	1	NE	1	NE	1	10	10	10	☉ n-1
30	-2.6	-0.8	-3.1	-2.2	-5.1	719.7	718.6	716.5	92	90	100	NE	0	E	1	NE	1	10	10	10	☉ n-1
Mittel	0.4	2.6	1.1	1.4	—	721.1	720.7	720.8	90	83	87							9.2	8.8	9.1	Summe 39.8

November 1921.
Beobachter: Frl. H. Nager.

Altdorf.

$\lambda = 8^{\circ} 39', \beta = 46^{\circ} 53',$
 $Hb = 456.3^m, G = 0.05^m/m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	2.1	9.7	7.5	6.4	-0.5	730.2	729.9	727.7	99	67	75	NW	o	NE	o	N	o	4	2	7	● 8 1/2-n
2	8.8	8.8	7.4	8.3	1.5	726.7	726.5	724.6	97	100	100	NW	o	NW	o	NW	o	10	10	10	● 55.7
3	6.9	8.4	8.5	7.9	1.3	723.1	722.8	719.1	100	100	99	NE	o	N	o	NW	o	10	10	10	● 15.7
4	9.7	12.2	10.1	10.7	4.2	718.7	718.0	717.3	100	74	99	NE	o	N	o	N	o	10	10	10	● 3.3
5	8.5	12.4	10.5	10.5	4.2	717.8	717.3	718.9	99	75	96	N	o	NW	o	N	o	4	10	10	● III
6	8.4	11.6	5.8	8.6	2.4	718.3	718.9	717.6	98	64	97	N	o	N	o	N	o-1	10	9	10	● I, 17 3/4, 19-20
7	7.0	8.2	0.8	5.3	-0.7	719.6	721.4	721.4	39	40	77	NW 2-3	SW	2	N	o	8	5	0	a	
8	-0.8	4.0	0.0	1.1	-4.7	719.5	717.7	719.8	76	49	94	N	o	NW	o-1	NE	o	5	8*	4.4	* 18 3/4-n
9	0.9	-0.1	-1.5	-0.2	-5.9	722.0	724.4	726.1	78	65	79	NW	2	NW 2-3	N	o	10*	10*	10	2.7	* n-p, II
10	-2.6	1.1	-0.8	-0.8	-6.3	725.9	724.4	721.9	78	50	56	NE	o	N	o	NW	o	5	9	9	
11	-1.8	1.0	-2.7	-1.2	-6.6	720.1	719.8	719.4	65	50	90	N	o	N	o	NE	o	10	9	1	
12	-1.1	2.2	-1.4	-0.1	-5.3	722.0	722.3	723.5	83	65	93	NW	o	N	1	NE	o	10	4	0	
13	0.1	3.1	-1.6	0.5	-4.6	724.2	723.7	723.5	85	98	98	NE	o	N	o	N	o	10	7	0	≡ I
14	0.8	3.2	0.4	1.5	-3.4	724.6	723.3	722.9	90	70	98	N	o	N	o	N	o	9	2	2	
15	0.6	2.2	0.6	1.1	-3.7	724.6	723.8	722.6	97	80	88	NE	o	N	o	NE	o	10	10	10	≡ °
16	-0.3	3.3	-0.3	0.9	-3.8	721.5	720.8	720.6	85	70	91	NE	o	N	o	E	o-1	10	0	10	≡ I, ≡ ° III
17	0.1	2.2	0.9	1.1	-3.4	721.1	721.2	723.5	91	80	93	NE	o	N	o	N	o	10	10	10	p ≡
18	0.8	2.4	1.4	1.5	-2.9	724.5	725.8	724.9	89	76	90	NE	o	N	o	NE	o	10	10	10	≡
19	0.8	2.2	1.7	1.6	-2.6	724.6	723.4	721.8	90	81	86	NE	o	N	o	NW	o	10	10	10	≡
20	1.0	3.4	1.0	1.8	-2.3	720.5	720.5	722.0	85	69	98	NE	o	NE	o	NE	o	10	10	10	p ≡
21	-0.8	2.2	0.9	0.8	-3.2	725.3	727.2	728.4	100	86	100	N	o	N	o	NE	o	10	8	0	≡ 2
22	0.4	4.4	1.1	2.0	-1.8	729.9	731.2	731.7	100	90	100	NE	o	N	o	N	o	10	10	10	≡ 2, ≡ II
23	0.1	2.3	1.0	1.1	-2.6	731.5	730.8	730.3	100	100	100	N	o	N	o	NE	o	10	10	10	≡ 2
24	1.0	2.2	1.1	1.4	-2.1	729.6	728.6	727.9	94	83	91	N	o	N	o	N	o	10	10	10	≡
25	0.6	2.1	0.1	0.9	-2.5	727.4	727.5	725.9	84	75	92	N	o	N	o	N	o	10	10	10	
26	0.0	1.4	0.0	0.5	-2.8	726.1	726.2	724.7	85	70	97	N	o	N	o	N	o	10	10	10	≡
27	-1.3	1.8	-0.5	0.0	-3.1	723.9	723.7	724.0	90	73	97	N	o	NW	o	N	o	10	10	10	p ≡
28	-1.3	0.4	-0.8	-0.6	-3.6	723.7	724.4	724.2	89	80	85	N	o	N	o	N	o	10	10	10	≡ n-II
29	-1.8	0.2	-1.8	-1.1	-3.9	724.7	724.4	724.0	83	69	78	N	o-1	N	o	N	o	10	10	10	≡
30	-4.5	0.1	-4.8	-3.1	-5.8	722.6	722.1	720.8	85	70	92	NE	o	N	o	N	o	10	5	0	≡ I
Mittel	1.4	3.9	1.5	2.3	—	723.8	723.6	723.4	88	74	91							9.0	8.2	7.6	Summe 117.6

November 1921.
Observatorium.

Genf.

$\lambda = 6^{\circ} 9', \beta = 46^{\circ} 12',$
 $Hb = 405.0^m, G = 0.02^m/m.$

1	-0.4	13.6	10.2	7.3	0.3	736.0	734.4	734.0	96	62	71	SSW	o	NNE	o	SW	o	3	9	10	a
2	11.4	14.4	11.3	11.9	5.1	731.6	731.5	730.2	69	57	74	SSW	o	S	o	SW	1	10	9	10	2.0
3	10.4	14.8	13.3	12.3	5.7	728.9	728.2	725.6	93	67	85	W	o	SSW	1	SW	1	10	9	10	3.2
4	13.4	14.8	13.3	13.5	7.1	724.1	723.3	722.5	84	82	78	SSW	1	NNE	o	SE	1	10	10	10	0.5
5	10.0	15.6	11.8	12.5	6.2	722.8	723.3	725.0	84	69	72	SE	o	SW	1	SSW	1	2	9	10	
6	8.8	12.2	9.6	10.3	4.2	724.4	722.7	724.8	84	56	66	SSW	1	SSW	2	NNW	1	5	9	9	1.8
7	5.0	8.6	2.4	5.6	-0.3	727.0	726.0	726.1	74	48	58	W	o	NNE	1	SW	o	8	0	0	
8	-3.6	5.0	2.6	1.1	-4.6	724.1	723.0	724.2	97	49	50	SE	o	NNW	o	NNE	2	0	0	8	a
9	2.0	2.3	0.1	1.5	-4.1	725.5	726.5	728.2	67	62	75	NNE	3	NNE	4	NNE	4	8	3	9	
10	0.0	0.8	-0.1	0.3	-5.1	727.1	726.1	725.3	70	57	73	NNE	4	NNE	4	NNE	3	9	9	10	
11	-1.7	1.0	-0.8	-0.5	-5.7	724.1	723.1	724.2	80	76	77	NNE	2	NNE	1	NNE	1	9	0	9	n-l
12	-4.6	2.4	-2.4	-1.1	-6.2	726.6	726.8	728.0	90	73	87	SW	o	NNE	1	SW	o	0	0	0	a
13	-2.4	3.0	-1.0	-0.8	-5.7	729.1	728.0	728.6	94	69	94	S	o	NNE	1	SW	o	10	1	8	a
14	-1.2	3.8	-1.3	0.8	-3.9	728.3	728.2	728.3	94	74	98	S	o	NNE	o	SSW	o	8	10	0	a
15	-2.0	3.7	-1.9	-0.1	-4.8	728.8	727.2	726.9	100	78	100	W	1	NW	o	S	o	10	0	9	a
16	0.2	1.6	0.7	0.8	-3.6	726.0	725.1	725.0	93	82	88	NNE	1	NE	1	SE	o	10	10	10	
17	-0.4	1.6	1.3	0.8	-3.5	725.7	725.6	727.5	92	78	87	SE	1	NE	1	NE	1	10	9	10	
18	0.0	1.4	0.8	0.7	-3.4	729.5	729.6	729.4	93	85	87	SE	1	NE	1	NE	1	10	10	10	a
19	0.6	1.6	1.3	1.0	-3.0	728.5	727.2	726.5	88	85	85	NE	o	NE	1	NE	1	10	10	10	
20	1.0	2.4	1.0	1.4	-2.4	725.6	725.3	727.1	86	82	90	NNW	o	SE	o	SE	o	10	10	10	
21	-0.3	2.0	1.4	0.9	-2.8	730.5	731.4	733.5	100	85	96	SE	o	W	o	SW	o	10	10	10	0.1
22	0.8	3.4	2.8	2.3	-1.2	735.3	735.6	736.1	100	90	97	SE	o	E	o	SE	o	10	9	10	a
23	1.6	4.0	2.0	2.3	-1.0	735.9	734.8	734.8	90	83	93	SE	o	W	o	S	o	10	9	10	
24	0.6	1.6	1.0	1.0	-2.2	734.1	732.8	732.9	92	85	90	SE	1	SSW	o	SE	1	10	10	10	
25	-0.6	0.6	-0.2	-0.1	-3.2	732.3	731.5	731.0	92	80	95	SE	o	SE	o	SSW	o	10	10	10	
26	-1.4	1.2	0.6	-0.3	-3.2	730.7	730.0	729.2	92	78	94	SSW	o	NNE	o	SW	o	10	10	10*	6.8
27	0.5	2.6	2.0	1.3	-1.5	728.1	727.7	728.0	96	89	96	SW	o	SW	o	SSW	o	10	10	10	p
28	1.6	2.6	0.8	1.9	-1.3	727.7	727.6	728.3	93	89	90	SE	o	SW	o	E	1	10	10	10	n-p
29	1.0	1.2	0.7	0.9	-1.6	728.9	728.4	728.5	85	78	86	W	1	E	o	SE	o	10	10	10	
30	-1.8	1.4	0.6	0.4	-2.0	726.7	725.7	724.4	84	74	81	NE	o	E	o	SE	1	10	10	10	
Mittel	1.7	4.8	2.8	3.0	—	728.5	727.9	728.1	88	74	84							8.4	7.5	8.7	
Summe																			14.2		

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁰, 13³⁰ u. 21³⁰.

$$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23'.$$

$$H_0 = 493.2^m, G = 0.08^m/m.$$

Zürich.

November 1921
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰			
1	3.3	10.6	11.7	8.5	2.6	726.6	725.1	723.9	100	67	55	S	o N	1 SW	2 Io [≡]	10	10	1.2	≡ n-9 ³ / ₄ , a ≡°, $\frac{1}{2}$ III	
2	8.4	8.8	8.8	8.7	3.0	722.8	722.9	720.9	93	94	95	NW	1 W	1 SW	1 Io [•]	10	Io [•]	18.0	● 5-13 ¹ / ₄ , 16 ¹ / ₂ -n, n $\frac{1}{2}$	
3	9.6	11.2	11.8	10.9	5.3	719.0	718.5	715.7	98	85	82	SW	1 W	2 SW	3 Io [•]	10	Io [•]	21.0	● $\frac{1}{2}$, n ●	
4	10.7	10.9	11.7	11.1	5.7	715.2	715.2	713.7	100	100	95	E	o SW	1 W	1 Io [•]	10	Io [•]	9.4	a ≡°, ● 8-22 [15-17 ¹ / ₄	
5	11.6	12.4	9.8	11.3	6.1	714.0	714.4	716.7	69	79	80	SE	2 W	1 W	1 8	9	10	4.0	$\frac{1}{2}$ 1, ● 8 ¹ / ₂ -8 ³ / ₄ , 11 ¹ / ₄ -12 ³ / ₄ , a	
6	7.1	11.5	6.8	8.5	3.4	715.1	710.1	714.8	90	52	57	SW	1 SW	3 SW	3 Io [•]	9	8	6.9	● 5 ¹ / ₂ -1, 16 ³ / ₄ -20 ¹ / ₄ , p $\frac{1}{2}$	
7	4.0	7.4	0.2	3.9	-1.0	717.5	718.2	718.4	77	48	80	SW	1 W	2 SW	1 9	1	0		● 3 ¹ / ₄ -5 ¹ / ₂ , ● 7 ³ / ₄ -8, *)	
8	-2.6	5.2	0.0	0.9	-3.8	716.8	716.1	717.6	94	42	80	SW	o W	1 NE	1 1	2	8	0.4	1 ¹ / ₂ 1, *° 16 ¹ / ₄ -17 ¹ / ₄ , n	
9	-1.2	-0.9	-1.7	-1.3	-5.9	720.4	722.3	724.0	91	65	68	NW	1 NE	1 E	1 8	10	Io [•]	0.1	*° 7 ³ / ₄ -15, 17-n	
10	-1.5	0.2	-1.5	-0.9	-5.3	723.3	722.0	720.4	70	55	49	E	1 NE	2 E	2 Io [•]	9	7		*° 8 ³ / ₄ , $\frac{1}{2}$ *	
11	-4.0	-2.9	-3.4	-3.4	-7.7	718.3	717.0	716.7	62	67	67	E	1 NE	1 NE	1 Io [•]	10	Io [•]		*°	
12	-3.2	3.0	-2.5	-0.9	-5.0	718.9	719.3	720.4	81	54	84	NW	o N	o N	0 9	5	1			
13	-5.8	3.4	-2.4	-1.5	-5.4	721.0	720.8	720.6	100	57	99	NE	o NW	1 NE	0 0	1	0			
14	-1.6	3.6	-2.5	-0.2	-4.0	721.3	720.6	720.5	100	79	100	E	o W	1 W	0 Io [≡]	2	Io [≡]		≡ n-10 ¹ / ₂ , III-n, ≡° II	
15	-2.5	-0.6	-2.0	-1.7	-5.3	721.8	720.8	720.0	100	95	99	E	1 SE	1 NE	0 Io [≡]	10	Io [•]		≡ n-9, ≡°	
16	-1.8	-0.2	-1.6	-1.2	-4.6	718.7	717.9	717.9	98	90	94	NE	o SE	o E	0 Io [•]	10	Io [•]		≡°	
17	-2.1	-0.2	-1.6	-1.3	-4.6	718.2	719.9	720.9	96	86	94	NE	o E	1 NE	1 Io [•]	10	Io [•]		≡°	
18	-1.5	-0.2	-0.4	-0.7	-3.8	721.8	722.3	722.1	97	89	95	E	o E	1 E	0 Io [•]	10	Io [•]		≡° n-p	
19	-0.4	1.1	0.9	0.5	-2.5	721.6	720.6	719.2	95	88	90	SW	o E	1 SE	0 Io [•]	10	Io [•]		≡° I, III	
20	0.0	1.2	-0.3	0.3	-2.5	717.7	717.4	719.3	89	83	95	SE	1 SW	1 SW	0 Io [•]	10	Io [•]			
21	-0.7	4.4	-0.2	1.2	-1.5	721.9	723.3	725.2	97	75	100	W	o W	1 W	0 Io [•]	4	6		≡° a, III-n	
22	-2.4	0.7	-1.0	-0.9	-3.4	727.1	727.5	728.5	100	100	100	W	o NW	1 E	0 Io [≡]	9 [≡]	Io [≡]		1 ¹ / ₂ 1, ≡, ≡° 16-n	
23	-2.8	-1.3	-2.0	-2.0	-4.4	728.2	727.2	727.5	100	100	100	E	o W	o E	0 Io [•]	10	Io [•]		≡ n-10, ≡°-n	
24	-2.3	-0.8	-1.8	-1.6	-3.8	726.6	725.4	725.0	99	95	97	E	o E	1 SE	1 Io [•]	10	Io [•]		≡°	
25	-1.8	-0.7	-1.7	-1.4	-3.5	724.2	723.4	723.1	98	95	100	W	1 W	o NE	0 Io [•]	10	Io [•]		≡°	
26	-2.6	-1.1	-2.5	-2.1	-4.1	722.9	722.4	721.9	100	93	100	N	1 NW	o NE	0 Io [•]	10	Io [•]		≡°	
27	-3.8	-2.3	-3.9	-3.3	-5.1	721.0	720.8	721.9	99	92	92	E	1 NE	o NE	1 Io [•]	10	Io [•]		≡°	
28	-4.7	-3.0	-4.2	-4.0	-5.7	721.1	721.0	721.3	98	92	96	E	1 NE	o NW	1 Io [•]	10	Io [•]		a ≡°	
29	-5.0	-4.0	-4.0	-4.3	-5.8	721.7	721.3	721.2	100	95	95	N	1 N	1 NW	0 Io [•]	10	Io [•]		≡° n-II	
30	-3.6	-2.7	-3.2	-3.2	-4.6	719.7	718.4	718.0	98	91	99	SW	1 W	o E	0 Io [•]	10	Io [•]		≡°	
Mittel	-0.1	2.5	0.6	1.0	—	720.8	720.4	720.6	93	80	88					9.2	8.4	8.7	61.0	*) 7. $\frac{1}{2}$ II, n W

$$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3',$$

$$H_b = 1787.3^m, G = -0.11^m/m.$$

Rigi-Kulm.

November 1921.
Beobachter: Frä. M. Bürki.

[illegible]

November 1921.

Beobachter: G. Krüttel.

Bever.

 $\lambda = 9^{\circ} 53', \beta = 46^{\circ} 33',$ $H_b = 1707.6^m, G = -0.12^m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰				
1	-7.1	9.8	0.4	1.0	1.6	628.5	626.2	624.7	84	92	64	W	0	SW	0	5	10	6	2.2	☉ -1, 11 ¹ / ₄ -p, ● △°	
2	-3.8	6.4	3.3	4.5	5.3	623.2	621.8	620.5	58	58	70	W	0	W	2	1	7	9	10	☉ p, ● 15 ¹ / ₄ -n, n *	
3	-0.8	8.0	3.5	3.6	4.6	619.5	618.7	618.0	97	53	94	N	0	W	2	0	4	6	10	☉ n-9 ³ / ₄ , 19 ¹ / ₄ -n	
4	1.0	6.9	3.7	3.9	5.1	617.5	617.7	617.0	94	75	94	SW	1	W	0	SW	0	10	9	10	
5	2.3	8.9	1.9	4.4	5.8	616.7	616.2	617.3	96	60	81	SW	0	S	0	W	0	3	8	3	
6	-0.7	8.3	-1.0	2.2	3.8	615.7	613.3	613.1	90	53	88	N	0	SW	3	N	2	10	6	7	p a △°, △° 20 ¹ / ₄ -22
7	-2.0	-1.9	-8.9	-4.3	-2.5	614.2	616.3	617.4	56	45	50	SW	0	W	1	SW	0	5	1	1	☉
8	-9.3	-4.6	-7.2	-7.0	-5.0	614.5	613.3	613.3	62	34	47	E	0	N	1	NE	0	9	10	10	☉ I, n △°
9	-8.0	-5.4	-9.6	-7.7	-5.5	614.4	615.1	617.9	62	47	59	NW	1	N	1	NW	0	8	8	2	☉ △°
10	-10.8	-5.7	-10.8	-9.1	-6.7	617.6	616.2	616.2	68	61	80	N	1	NE	3	N	2	6	9	3	☉
11	-13.8	-5.9	-4.4	-8.0	-5.5	614.4	613.3	615.1	81	71	79	W	0	SW	0	SW	1	1	6	10	☉ I, △° III
12	-6.6	-1.7	-10.4	-6.2	-3.5	617.2	618.5	620.7	89	64	78	S	0	SW	1	SW	0	4	6	1	☉
13	-6.3	1.2	-2.0	-2.4	0.5	620.7	620.5	621.5	90	62	79	N	0	SW	1	SW	0	8	6	9	☉ △° n-10
14	-4.2	0.2	-5.0	-3.0	0.1	621.1	620.8	622.3	83	83	89	N	0	N	0	SW	0	8	6	1	☉ * △° 9 ¹ / ₄ -15 ¹ / ₂
15	-10.7	0.4	-8.4	-6.3	-2.9	621.5	620.0	619.6	88	48	69	SW	0	SW	0	SW	0	2	3	1	☉ I
16	-11.2	2.8	-6.3	-4.9	-1.4	618.6	617.2	617.9	77	44	80	W	0	W	0	SW	0	1	1	1	☉
17	-7.8	3.8	-5.9	-3.3	0.4	619.0	618.8	621.3	88	53	78	SW	0	SW	1	W	0	0	0	0	☉ I
18	-9.6	3.1	-6.5	-4.3	-0.5	622.2	621.7	622.9	87	50	78	W	0	SE	0	NE	0	0	0	1	☉ I
19	-10.0	1.5	-8.5	-5.7	-1.7	622.5	621.0	620.8	85	51	73	W	0	SW	0	S	0	2	3	0	☉ I, W 22 ¹ / ₂
20	-11.4	0.9	-8.4	-6.3	-2.1	619.9	618.7	621.0	79	46	70	W	0	SW	0	SW	0	6	6	1	☉ I
21	-12.0	2.6	-6.4	-5.3	-0.9	623.3	623.9	626.1	76	38	73	N	0	N	0	NW	0	2	2	2	☉ I
22	-9.2	4.7	-4.9	-3.1	1.5	627.3	626.8	628.2	86	47	77	S	0	E	0	W	0	5	9	0	☉ I, ☉ II-14 ¹ / ₂
23	-9.5	2.9	-6.9	-4.5	0.2	628.2	626.5	627.6	89	48	81	SW	0	S	0	N	0	0	0	0	☉ I
24	-11.0	0.6	-10.2	-6.9	-2.0	626.8	625.4	626.1	85	54	76	S	0	W	0	SW	0	1	0	0	☉ I
25	-13.0	-1.2	-10.9	-8.4	-3.3	625.2	623.4	624.5	83	41	68	N	0	W	1	NW	0	0	0	0	☉ I
26	-14.3	-1.9	-11.8	-9.3	-4.0	622.7	621.1	621.4	80	48	73	SW	0	SW	1	N	0	0	0	0	☉ I
27	-15.2	-1.2	-11.2	-9.2	-3.8	620.1	619.0	619.8	82	53	76	SW	0	SE	0	NW	0	1	1	0	☉ I
28	-16.1	-2.8	-13.1	-10.7	-5.1	619.4	618.2	619.8	80	50	65	N	0	W	0	NW	0	0	0	0	☉ I
29	-16.6	-3.0	-12.1	-10.6	-4.8	620.1	619.6	620.8	74	40	64	W	0	W	0	NW	0	0	0	0	☉ I
30	-14.4	-0.9	-11.4	-8.9	-2.9	619.4	617.8	618.6	76	43	69	W	0	W	1	NW	0	0	1	0	☉ I
Mittel	-8.5	1.2	-6.3	-4.5	—	620.4	619.6	620.4	81	52	74							3.6	4.2	2.7	Summe 39.6

November 1921.

Beobachter: Couvent des Capucins.

Sitten.

 $\lambda = 7^{\circ} 21', \beta = 46^{\circ} 14',$ $H_b = 548.6^m, G = 0.00^m.$

1	2.0	12.2	7.8	7.3	0.5	724.2	721.7	721.0	88	37	65	NE	1	N	0	NE	0	4	10	8	.	☉ I
2	9.1	13.3	9.9	10.8	4.2	718.5	718.2	717.2	64	49	92	NE	0	W	0	W	0	10	10	5.3	☉ 16-n	
3	9.1	11.2	9.9	10.1	3.7	716.1	716.1	713.3	97	78	97	NW	0	NW	0	NW	0	10	10	12.8	☉ n-7 ¹ / ₄ , 9-13 ¹ / ₄ , 14 ¹ / ₄ -n	
4	10.1	14.4	11.2	11.9	5.7	710.8	711.1	709.9	95	70	100	NE	0	NE	0	NE	0	10	7	10	4.5	☉ n-11 ¹ / ₄ , 16 ¹ / ₄ -n
5	9.6	14.8	11.2	11.9	5.8	710.4	710.1	711.4	94	56	77	N	0	W	0	NW	0	4	6	7	0.3	
6	8.6	12.7	8.6	10.0	4.1	710.2	708.1	709.2	93	56	84	N	0	NE	0	SW	2	10	6	10	1.5	☉ n-I, ☉ 14-III, ☉ 18 ¹ / ₄
7	5.9	8.0	1.9	5.3	-0.4	713.0	713.0	713.4	56	45	46	W	0	NE	1	NE	0	10	2	0	.	
8	-1.2	4.8	1.1	1.6	-3.9	711.6	709.4	710.3	63	40	48	NE	0	W	0	NE	0	0	4	3	.	☉ I, ☉ III
9	-0.3	4.5	-1.3	1.0	-4.3	711.5	712.0	714.8	70	39	58	NW	0	SW	1	W	0	9	6	2	.	
10	-4.8	1.4	-2.1	-1.8	-6.9	714.7	712.4	712.1	82	48	67	NE	0	SW	0	NE	0	0	4	0	.	☉ I
11	-5.5	1.6	-2.4	-2.1	-7.0	711.2	709.4	711.1	99	52	84	NE	0	SW	0	N	0	0	0	0	.	☉ I
12	-4.0	3.5	-1.6	-0.7	-5.4	713.6	713.4	715.4	100	49	93	NE	0	NE	0	NE	0	5	0	0	.	☉ I
13	-3.6	5.2	-0.2	0.5	-4.1	715.6	714.3	715.8	83	47	92	NE	0	SW	0	NE	0	0	2	2	.	☉ I
14	-2.4	5.8	3.2	2.2	-2.2	715.6	714.4	715.7	94	54	67	NE	0	SW	1	NE	0	1	1	2	.	☉ I
15	-0.5	7.9	0.8	2.7	-1.5	716.1	714.2	713.8	60	35	71	NE	0	NE	0	NE	0	1	1	1	.	☉ I
16	-2.4	6.2	-0.6	1.1	-3.0	713.6	711.4	712.5	72	37	65	NE	0	SW	0	NE	0	0	0	0	.	☉ I
17	-1.1	8.0	-0.9	2.0	-1.9	713.2	712.4	714.7	56	37	100	NE	0	NW	0	NE	0	2	1	0	.	☉ I
18	-1.4	6.8	-1.2	1.4	-2.3	716.3	715.8	716.5	84	39	96	NE	0	N	0	NE	0	1	1	1	.	☉ I
19	-1.6	4.8	-1.2	0.7	-2.8	715.9	714.0	713.4	86	55	100	NE	0	NW	0	NE	0	2	9	3	.	☉ I
20	-0.9	5.0	-0.1	1.3	-2.0	712.7	711.6	714.3	93	54	100	NE	0	NW	0	NE	0	0	2	2	.	☉ I
21	-1.7	7.8	2.5	2.9	-0.3	717.3	717.9	720.4	74	37	72	NE	0	NW	0	NE	0	2	2	3	.	☉ I
22	1.6	7.4	2.0	3.7	0.7	722.2	722.2	723.1	69	48	77	NE	0	W	0	NE	0	5	6	0	.	☉ I
23	0.4	8.0	0.7	3.0	0.2	723.1	720.9	722.1	78	43	98	NE	0	SW	0	NE	0	0	0	0	.	☉ I
24	-1.4	6.6	0.4	1.9	-0.7	721.1	719.1	720.0	83	44	88	NE	0	W	0	NE	0	0	0	0	.	☉ I
25	-0.4	5.0	-1.6	1.0	-1.5	719.4	717.7	718.1	50	42	98	NE	0	SW	0	NE	0	0	0	0	.	☉ I
26	-4.0	3.3	-0.5	-0.4	-2.7	717.9	716.3	716.3	90	41	70	NE	0	W	0	NE	0	0	0	1	.	☉ I
27	-1.4	5.9	-0.4	1.4	-0.7	715.5	714.1	715.4	76	34	74	NE	0	W	1	NE	0	10	4	3	.	☉ I
28	-2.8	3.7	-0.8	0.0	-2.0	715.0	714.2	715.4	87	48	84	NE	0	W	1	NE	0	1	0	0	.	☉ I
29	-4.4	1.6	-2.8	-1.9	-3.7	716.3	714.7	715.8	94	56	78	NE	0	W	0	NE	0	0	1	0	.	☉ I
30	-5.2	1.1	-4.1	-2.7	-4.3	714.3	712.5	712.8	73	47	63	NE	0	SW	1	NE	0	0	0	1	.	☉ I
Mittel	0.3	6.7	1.6	2.9	—	715.6	714.4	715.2	80	47	80							3.2	3.2	2.6	Summe 23.9	

$\lambda = 8^\circ 57', \beta = 46^\circ 0'$
 $H_b = 276.2^m, G = 0.03^{mm}$

Lugano.

November 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰					
1	9.2	14.2	8.2	10.5	1.9	748.0	745.3	744.2	72	51	80	NNE	o	SE	o	N	o	10	10	o	.	.
2	6.0	14.8	9.6	10.1	1.7	739.5	737.2	736.0	30	54	78	NNW	o	SE	o	N	o	2	o	o	.	Δ I
3	6.8	15.6	9.8	10.7	2.4	735.1	734.0	733.9	85	49	82	N	o	SE	o	NW	o	o	o	o	.	Δ I
4	7.8	16.8	12.8	12.5	4.4	733.5	732.4	734.4	87	55	79	NNW	o	SE	o	SE	o	10	o	10	.	Δ I, ●° III, n ●
5	11.2	15.2	9.8	12.1	4.2	733.7	732.6	733.7	82	62	87	N	o	SE	o	N	o	10	6	7	.	≡ I
6	8.4	13.6	9.4	10.5	2.7	733.1	731.1	728.4	87	65	89	NW	o	SE	o	N	o	10	10	o	.	Δ I, ≡° II
7	11.0	13.0	5.0	9.7	2.1	731.1	733.3	734.9	16	13	26	NNE	2	NNE	2	NE	o	o	o	o	.	4-19 ^{1/2}
8	3.0	9.4	6.0	6.1	-1.3	732.8	730.4	731.6	37	20	21	NE	o	SE	o	NE	1	10	10	10	.	19 ^{1/2} -n
9	5.0	7.8	2.2	5.0	-2.3	731.7	732.6	734.1	22	20	23	NE	2	NE	2	NE	2	10	10	8	.	n-23 ^{1/4}
10	1.0	9.0	3.4	4.5	-2.6	734.0	731.9	734.0	38	30	45	NE	o	NE	o	NE	o	o	10	o	.	.
11	-0.2	7.8	4.6	4.1	-2.9	734.7	734.1	736.1	70	52	75	N	o	S	o	N	o	o	2	9	.	.
12	3.6	7.4	4.0	5.0	-1.8	739.8	739.9	741.0	71	53	67	N	o	S	o	N	o	10	7	10	.	0.5
13	4.2	7.0	5.4	5.5	-1.2	741.9	741.9	742.8	83	70	78	N	o	N	o	N	o	10	10	10	.	1.2
14	5.4	7.0	5.8	6.1	-0.4	741.9	742.0	742.8	85	80	87	N	o	N	o	N	o	10	10	10	.	●° 20 ^{1/2} , ≡° II, n ●
15	2.0	9.4	3.4	4.9	-1.5	741.1	739.0	738.3	79	63	69	N	o	S	o	N	o	o	o	o	.	a ●°, ≡° II
16	1.6	9.4	3.6	4.9	-1.3	736.8	735.2	735.5	62	59	72	N	o	N	o	N	o	o	10	o	.	[]
17	1.8	9.6	3.8	5.1	-0.9	737.4	737.6	738.2	76	62	73	N	o	S	o	N	o	o	o	o	.	[]
18	2.0	10.4	4.8	5.7	-0.2	740.9	740.2	741.7	79	45	74	N	o	SE	o	N	o	o	o	o	.	[]
19	2.0	9.6	3.2	4.9	-0.8	741.3	740.0	739.5	86	59	84	N	o	N	o	N	o	o	o	10	.	[]
20	1.8	9.0	3.0	4.6	-1.0	739.2	738.0	739.2	82	57	83	N	o	SE	o	N	o	2	o	o	.	[]
21	1.0	9.4	4.0	4.8	-0.6	742.4	743.1	745.2	72	41	67	N	o	SE	o	N	o	o	o	o	.	[]
22	1.6	8.2	2.4	4.1	-1.2	748.1	747.9	749.6	81	51	73	N	o	SE	o	N	o	o	o	o	.	[]
23	0.2	7.8	2.6	3.5	-1.6	749.3	748.2	748.3	75	50	63	N	o	SE	o	N	o	o	o	o	.	[]
24	1.2	6.8	0.4	2.8	-2.2	748.9	748.0	748.2	84	59	69	NW	o	SE	o	N	o	10	o	o	.	[] ≡ I
25	-1.8	6.2	-0.4	1.3	-3.6	747.0	746.0	745.7	72	37	53	N	o	SE	o	N	o	o	o	o	.	[]
26	-2.6	5.8	-0.6	0.9	-3.9	744.5	743.1	742.8	62	44	53	N	o	S	o	N	o	o	o	o	.	[]
27	-3.0	4.4	0.2	0.5	-4.1	742.1	740.4	740.2	65	43	59	N	o	S	o	N	o	o	o	o	.	[]
28	-2.6	5.6	-2.6	0.1	-4.4	738.9	737.8	739.9	62	40	57	N	o	S	o	N	o	o	o	o	.	[]
29	-3.4	4.4	0.4	0.5	-3.8	740.7	740.6	740.2	60	50	56	N	o	S	o	N	o	o	o	o	.	[]
30	-3.8	5.0	0.8	0.7	-3.5	739.7	738.5	738.0	62	45	58	N	o	S	o	N	o	o	o	o	.	[]
Mittel	2.7	9.3	4.2	5.4	—	739.6	738.7	739.3	69	49	69							3.4	3.2	2.8	Summa	9.9

$\lambda = 7^\circ 35', \beta = 47^\circ 33'$
 $H_b = 277.2^m, G = 0.13^{mm}$

Basel.

November 1921.
 Bernoullianum.

1	1.4	9.4	8.4	6.4	0.0	745.9	744.2	743.1	96	74	89	SE	1	SE	1	NE	o	10	10	o	4.0	≡ n-9	
2	8.8	10.4	8.8	9.3	3.1	741.9	741.9	739.7	97	82	97	N	o	SW	1	N	o	10	10	10	8.0	● 3 ¹ / ₂ -11 ¹ / ₂ , 19-24, ● 16	
3	11.2	13.2	13.4	12.6	6.5	737.3	736.7	733.2	93	82	80	SW	1	SW	1	SW	1	10	10	10	13.8	● 0-1 ¹ / ₂ , 7-9, 11-14 ¹ / ₂ , *)	
4	10.4	15.0	13.2	12.9	7.0	733.3	732.7	731.6	100	87	82	SW	1	SW	1	SW	2	10	9	10	6.5	● 1-11 ³ / ₄ , 16 ³ / ₄ -19 ³ / ₄ , 19 ³ / ₄ III	
5	11.4	13.2	10.0	11.5	5.8	731.7	732.7	735.6	87	86	78	S	o	W	1	W	1	10	10	10	0.5	● 11 ³ / ₄ -12 ³ / ₄	
6	8.4	13.8	7.0	9.7	4.1	733.0	728.8	733.6	89	51	69	SE	1	SW	4	SW	3	8	7	7	6.5	● 10 ¹ / ₂ , 14, 13-17, 15 ³ / ₄ -16 ³ / ₄	
7	4.8	6.8	1.6	4.4	-1.0	737.0	737.7	737.7	78	53	79	W	1	W	2	S	1	6	5	4	.	11 [● 15 ³ / ₄ -16 ³ / ₄	
8	-1.6	4.6	1.2	1.4	-3.9	735.9	735.0	737.4	92	55	78	SE	1	N	1	NW	1	3	5	10	.	11, * 17 ³ / ₄ -18	
9	0.4	1.4	-0.4	0.5	-4.6	740.5	742.3	744.4	86	60	61	N	1	N	2	N	1	9	7	10	.	* 7 ³ / ₄ -8, 11	
10	-1.0	3.4	1.0	1.1	-3.9	743.2	741.1	739.8	77	46	39	N	1	N	2	NE	2	10	7	5	.	p	
11	-2.2	-0.6	-1.8	-1.5	-6.4	738.0	736.3	735.8	55	59	62	NE	1	E	2	E	1	9	7	10	.	11	
12	-2.0	1.9	-2.4	-0.8	-5.5	738.1	738.9	739.9	81	67	90	SW	1	NW	1	W	1	10	5	o	.	.	
13	-3.0	2.8	-1.0	-0.4	-5.0	740.7	739.8	740.2	92	65	85	E	o	E	o	W	o	6	3	1	.	.	
14	-3.4	5.6	1.6	1.3	-3.1	740.1	738.8	739.4	95	62	79	SE	1	SE	1	S	o	5	2	o	.	[] ≡ I	
15	-0.6	2.8	-1.2	0.3	-4.0	740.3	739.2	738.8	92	83	96	E	1	NE	1	E	1	10	5	10	.	≡ 11, ≡ 18-20, ≡° n	
16	-0.8	1.4	-1.2	-0.2	-4.3	737.7	736.6	736.4	85	74	100	E	1	N	1	NW	1	10	5	10	.	≡ III	
17	-0.4	1.0	-1.0	-0.1	-4.1	736.6	737.1	739.4	89	79	89	E	1	N	1	E	1	10	2	2	.	.	
18	0.6	3.0	2.4	2.0	-1.8	740.5	740.6	740.4	88	73	83	SE	1	E	1	SE	1	10	4	10	.	≡ n-8	
19	2.2	3.6	2.8	2.9	-0.8	740.0	739.1	737.9	82	77	80	SE	1	E	1	E	1	10	9	10	.	.	
20	2.6	4.6	-0.2	2.3	-1.2	736.1	735.8	737.9	80	69	89	E	1	E	1	E	1	10	1	o	.	.	
21	-1.4	4.2	-0.4	0.8	-2.6	741.2	741.8	744.8	96	74	95	SE	1	E	1	NW	o	6	5	10	.	[]	
22	-0.6	0.4	-1.6	-0.6	-3.8	746.3	746.8	748.2	96	92	100	SE	o	NW	1	W	o	10	10	10	.	[] 1, ≡	
23	-2.0	-1.4	-1.8	-1.7	-4.8	747.9	746.8	746.9	100	96	100	N	o	NW	1	NW	o	10	10	10	.	[] 1, ≡	
24	-2.8	1.0	-0.4	-0.1	-3.1	745.7	744.6	744.1	88	81	85	E	1	E	1	E	1	10	10	10	.	.	
25	-1.4	2.8	-1.6	-0.1	-2.9	743.2	742.2	741.9	87	73	100	SE	1	S	1	E	1	10	2	8	.	≡ 17-21, ≡° n	
26	-2.6	2.4	-2.2	-0.8	-3.5	741.8	740.9	740.7	92	72	91	E	1	E	1	E	1	8	2	7	.	≡° 11, ≡° III-n	
27	-3.2	-0.6	-3.0	-2.3	-4.8	740.0	739.9	740.5	96	83	100	SE	o	W	1	NW	1	10	9	10	.	[] 1, ≡° n-p	
28	-2.8	-2.2	-3.2	-2.7	-5.1	740.0	739.9	740.6	87	83	86	E	1	W	1	E	1	10	10	10	.	≡° II	
29	-4.0	-1.6	-2.8	-2.8	-5.1	740.8	740.4	740.1	87	80	87	E	1	E	1	E	o	10	7	10	.	≡° II	
30	-3.8	0.8	-2.8	-1.9	-4.1	737.7	736.4	735.7	90	75	95	E	1	E	1	E	1	7	2	o	.	≡° 11, ≡ 18 ¹ / ₂ -20 ¹ / ₂	
Mittel	0.8	4.1	1.4	2.1	—	739.8	739.1	739.5	88	73	85							8.9	6.3	7.1	Summa	39.3	*) 3. 21 ¹ / ₂ -21 ³ / ₄

November 1921.

Beobachter: *Observatorium.*

Santis.

 $\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15',$ $H_b = 2500.1^m, G = -0.16^m.$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	19 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	19 ³⁰	21 ³⁰	7 ³⁰	19 ³⁰	21 ³⁰	7 ³⁰	19 ³⁰	21 ³⁰	7 ³⁰	19 ³⁰	21 ³⁰		
1	-1.4	0.6	-3.2	-1.3	1.9	568.4	567.5	565.0	60	47	86	WSW3	WSW5	W 5	6	10	9	1.8	a, p n, * 24
2	-4.2	-4.0	-3.4	-3.9	-0.6	562.8	562.9	561.9	100	100	100	W 4	W 3	W 2	10	10	10	122.3	a, * 9 1/4-n, $\equiv \sqrt{+}$
3	-2.4	-1.6	-1.2	-1.7	1.8	560.7	560.2	558.0	100	100	100	ESE 1	WSW3	WSW4	10	10	10	167.7	$\Delta^2 7-7 1/4, * 2 n-13, *$
4	-0.5	0.0	-1.0	-0.5	3.1	558.8	559.4	558.2	100	100	100	WNW3	W 3	WSW3	10	10	10	31.4	a, * 9-10, $\equiv, *$
5	-3.0	-1.2	-3.1	-2.4	1.3	557.4	558.0	559.1	100	100	100	WSW4	WSW3	WSW2	8	10	10	47.6	a, $\equiv n-7, 9-n, *$
6	-4.6	-3.0	-8.4	-5.3	-1.4	556.9	553.7	553.4	100	100	100	WSW3	WSW4	W 4	10	10	10	49.2	* 8 1/4-8 3/4, $\equiv n-10 1/2, *$
7	-10.5	-11.3	-12.6	-11.5	-7.5	554.8	556.4	556.0	100	100	100	WSW3	WSW2	WSW2	10	10	10	10.1	$\sqrt{+} * \dagger \equiv$
8	-16.5	-14.9	-15.1	-15.5	-11.4	554.1	553.4	553.9	78	82	100	W 2	NW 0	N 1	2	3	10	7.2	$\equiv 17 1/4-n, * 18 1/4-n$
9	-15.9	-16.6	-17.5	-16.7	-12.4	555.4	556.3	557.8	100	100	100	NE 1	NE 1	NNE 1	10	10	10	5.2	* 9 1/2-11 1/2, 14 3/4-16, $\equiv$
10	-17.6	-17.0	-15.0	-16.5	-12.1	557.3	556.4	555.1	98	81	83	ENE 1	NE 2	N 1	10	9	7	.	p n $\dagger, \equiv 14 1/4-n$
11	-10.9	-9.4	-10.5	-10.3	-5.8	553.2	552.5	554.1	82	85	100	S 0	WSW4	W 2	5	7	10	.	.
12	-10.8	-9.2	-10.1	-10.0	-5.4	556.3	557.5	559.1	80	80	90	S 0	SSW 0	SW 1	4	2	0	.	.
13	-9.6	-7.4	-9.0	-8.7	-3.9	559.6	559.9	560.4	85	95	75	WSW0	S 2	SE 1	0	1	1	.	.
14	-9.0	-6.2	-6.6	-7.3	-2.4	560.4	560.5	561.4	88	92	66	S 2	S 3	E 1	2	1	0	.	.
15	-6.5	-4.4	-5.3	-5.4	-2.4	561.2	560.5	559.6	40	30	50	NE 1	NE 1	SW 2	0	3	1	.	.
16	-6.2	-3.4	-4.0	-4.5	0.6	558.4	558.5	558.7	32	34	53	WSW3	WSW2	WSW2	0	0	0	.	.
17	-3.8	-1.9	-3.2	-3.0	2.2	559.7	560.6	561.7	59	68	70	SE 0	SE 1	ESE 1	0	0	0	.	.
18	-2.2	1.8	-3.0	-1.1	4.3	562.4	563.2	563.0	45	37	60	ESE 0	ESE 0	SSE 0	0	0	0	.	.
19	-2.5	-0.3	-0.8	-1.2	4.3	562.3	561.7	560.8	36	18	12	S 0	E 2	SSE 2	1	1	0	.	.
20	-0.4	0.8	-1.6	-0.4	5.2	559.3	559.5	561.0	40	18	32	S 3	WSW2	WSW3	6	4	1	.	.
21	-3.0	-1.3	-2.3	-2.2	3.5	563.1	564.9	566.9	50	87	87	WSW3	W 3	WSW1	2	6	4	.	.
22	-2.3	-0.7	-2.9	-2.0	3.8	567.8	568.3	568.7	79	80	50	WSW1	WSW1	WSW2	8	7	0	.	$\oplus 10$
23	-3.0	-1.3	-2.4	-2.2	3.7	568.2	567.6	567.1	40	43	37	W 2	W 0	W 0	0	0	0	.	.
24	-2.4	-2.6	-4.4	-3.1	3.0	565.8	565.2	564.8	29	48	33	SE 1	ESE 1	SE 2	0	0	0	.	.
25	-5.0	-4.0	-6.5	-5.2	1.0	563.7	562.9	562.5	26	33	42	SE 1	SE 1	SE 1	0	0	0	.	.
26	-8.3	-4.8	-8.3	-7.1	-0.8	561.7	561.4	560.6	38	50	49	SE 1	SE 0	SSW 2	0	0	0	.	.
27	-8.4	-6.0	-8.6	-7.7	-1.3	559.3	559.7	559.7	48	77	96	W 2	WSW2	W 2	0	0	0	.	.
28	-7.4	-5.7	-6.2	-6.4	0.1	559.3	559.3	559.7	19	11	2	W 1	W 1	W 1	0	0	0	.	.
29	-5.4	-3.0	-4.1	-4.2	2.4	559.7	560.0	560.3	14	17	15	W 1	E 1	E 1	0	0	0	.	.
30	-5.0	-2.0	-3.7	-3.6	3.1	559.1	558.5	558.3	25	25	27	SE 2	SSE 1	SE 2	0	0	0	.	.
Mittel	-6.3	-4.7	-6.1	-5.7	-	560.2	560.2	560.2	63	65	67	.	.	.	3.8	4.1	3.8	Summe 442.5	.

*) 3. 14-n, * 12 1/4-14 1/4, $\equiv \sqrt{+} \dagger, \dagger$ III *) 4. * 15-17, 19 3/4-20 1/4, * III-n *) 5. 10 1/4-10 1/2, * 2 $\sqrt{+}$ 16-n *) 6. 13-16, p $\dagger, \sqrt{+} * 17 1/4-n$

November 1921.

Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

 $\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33',$ $H_b = 2102.9^m, G = -0.14^m.$

1	1.8	6.3	2.6	3.6	5.3	598.2	597.4	595.9	7	0	6	N 1	NE 1	N 3	0	10	0	.	III-n
2	-1.5	-1.2	-0.8	-1.2	0.6	593.6	592.5	591.4	60	100	100	N 4	N 4	N 4	10	10	10	19.1	$\equiv \sqrt{+} * [18 3/4-19 1/4]$
3	-0.4	1.4	0.4	0.5	2.5	590.5	590.2	589.0	100	100	60	N 4	N 3	N 3	7	7	10	36.4	$\equiv \sqrt{+} * 9-n, \equiv, *$
4	-0.2	1.8	1.6	1.1	3.2	587.7	588.3	587.8	100	75	70	N 1	N 1	N 0	10	10	6	11.5	$\equiv \sqrt{+} * n-11 3/4, * 21-n$
5	-0.2	2.4	0.6	0.9	3.2	587.3	587.8	588.4	100	49	100	NE 1	NE 1	NE 1	10	5	10	.	$\equiv n-9 3/4, 18 1/4-n$
6	-0.9	3.2	-3.8	-0.5	1.9	586.3	585.1	583.7	100	31	92	N 1	SE 1	N 4	10	3	10	9.9	$\equiv n-10, 16 1/2-n, *$
7	-6.4	-6.9	-9.4	-7.6	-5.0	584.5	585.5	585.1	37	22	39	N 4	N 4	N 4	8	2	0	.	$\equiv \sqrt{+} * 20 3/4-n$
8	-13.2	-10.3	-11.6	-11.7	-9.0	583.9	582.6	582.5	62	27	70	N 2	N 2	N 4	0	3	10	18.9	$\equiv \sqrt{+} * \dagger \equiv$
9	-12.4	-12.0	-10.0	-11.5	-8.6	583.4	584.3	586.7	67	67	65	N 4	N 4	N 4	10	10	10	40.5	$\equiv \sqrt{+} * \dagger \equiv$
10	-10.3	-13.1	-13.2	-12.2	-9.2	586.1	585.1	584.3	65	65	67	N 4	N 4	N 2	10	10	10	8.5	$\equiv \sqrt{+} * \dagger \equiv n-p$
11	-8.6	-5.3	-9.0	-7.6	-4.5	583.1	582.9	584.7	67	87	80	E 0	E 1	E 1	0	1	10	.	$\equiv 18 1/4-n$
12	-8.6	-6.6	-9.6	-8.3	-5.0	586.7	588.1	589.3	80	83	79	E 0	SE 0	SE 1	10	7	10	.	$\equiv n-11$
13	-7.4	-3.7	-5.2	-5.4	-2.0	590.1	590.3	590.5	80	86	85	S 1	SE 0	SE 1	7	7	10	10.8	$\equiv, n *$
14	-5.0	-3.5	-4.8	-4.4	-0.8	590.0	590.5	591.5	85	88	88	S 1	S 1	S 2	10	10	10	6.9	* $\equiv$
15	-8.3	-1.8	-6.2	-5.4	-1.7	590.4	590.3	589.0	80	86	76	S 0	SE 0	S 0	0	0	0	.	.
16	-6.2	-0.3	-3.8	-3.4	0.4	587.8	587.7	587.8	52	48	43	S 0	S 0	S 0	0	0	0	.	.
17	-4.7	0.4	-3.4	-2.6	1.4	588.7	589.4	591.2	43	42	44	S 0	S 0	S 0	0	0	0	.	.
18	-5.0	1.4	-3.2	-2.4	1.7	591.7	592.3	592.6	44	23	33	S 0	S 0	SE 0	0	0	0	.	.
19	-3.8	0.0	-4.2	-2.7	1.6	591.5	591.0	590.4	33	36	36	S 1	S 1	S 0	0	0	1	.	.
20	-4.7	0.8	-5.0	-3.0	1.4	589.5	588.8	590.1	36	27	41	S 1	S 0	S 0	0	0	0	.	.
21	-3.6	1.9	1.2	-0.2	4.3	592.7	594.2	595.9	15	10	15	S 0	N 0	N 0	0	0	0	.	.
22	0.4	1.2	-0.8	0.3	4.9	596.8	597.1	598.1	17	18	27	N 1	N 1	N 1	0	0	0	.	.
23	-1.9	1.8	-4.2	-1.4	3.4	597.3	596.9	597.1	22	21	44	N 2	N 0	S 0	1	0	0	.	.
24	-5.6	-3.5	-7.0	-5.4	-0.5	595.6	595.3	595.1	40	37	52	S 0	S 0	S 1	0	0	0	.	.
25	-5.5	-1.6	-5.8	-4.3	0.7	593.8	593.3	592.7	16	13	17	SE 1	S 0	S 0	1	0	0	.	.
26	-8.0	-3.4	-8.2	-6.5	-1.4	591.6	591.4	590.7	21	14	27	S 1	S 1	S 0	0	0	0	.	.
27	-7.2	-2.9	-5.4	-5.2	0.0	589.3	589.0	589.1	27	27	30	S 0	S 0	N 0	1	0	0	.	.
28	-8.0	-4.4	-7.0	-6.5	-1.1	588.3	588.2	588.9	30	26	21	N 3	N 2	N 0	0	0	0	.	.
29	-5.0	-2.1	-5.2	-4.1	1.4	588.5	589.4	589.8	5	10	15	N 1	N 0	S 0	1	0	0	.	.
30	-5.0	-1.5	-6.0	-4.2	1.4	588.2	588.1	587.9	9	9	12	S 1	S 1	S 0	0	0	0	.	.
Mittel	-5.2	-2.0	-4.9	-4.0	-	589.8	589.8	589.9	50	44	51	.	.	.	3.4	3.1	3.3	Summe 162.5	.

$\lambda = 7^{\circ} 26', \beta = 46^{\circ} 57'.$
 $H_b = 572.2^m, G = 0.05^m.$

Bern.

Dezember 1921.
 Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abwechl. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	-5.4	-1.6	-1.8	-2.9	-3.6	707.9	704.8	703.6	95	84	94	N	o SE	o NW	o 10	10	10	.	L I, $\equiv$
2	-2.6	0.0	-1.8	-1.5	-2.1	702.1	702.6	703.9	94	88	96	NW	o NW	o NW	o 10	10	10	.	$\equiv$
3	-2.0	-1.0	-3.4	-2.1	-2.5	705.4	705.8	708.4	98	95	92	NW	o N	o NE	2 10	10	10	.	$\equiv$ 9-20 ¹ / ₂ , $\searrow$ 15 ¹ / ₂ -n
4	-3.2	-1.9	-2.7	-2.6	-2.9	710.3	710.8	712.6	93	90	93	NE	o NE	1 N	1 10	10	10	.	
5	-2.8	-1.8	-2.6	-2.4	-2.6	714.8	716.0	717.9	96	90	89	N	o NE	o N	1 10	10	10	.	
6	-3.0	-2.1	-2.4	-2.5	-2.5	718.4	718.5	719.4	97	88	91	E	o NE	o SE	o 10	10	10	.	$\equiv$ 0, n $\bullet$
7	-2.7	-1.0	-1.0	-1.6	-1.5	718.6	718.6	718.5	95	94	94	N	o SW	o SW	o 10	10	10	0.6	$\equiv$ n-13, 16-n
8	0.7	3.0	1.4	1.7	1.9	719.0	718.3	718.9	97	96	100	S	o SE	o S	o 8	7	10	.	$\equiv$ 12 ¹ / ₂ -20
9	2.3	5.0	4.5	3.9	4.2	718.4	718.1	719.0	100	93	95	S	o S	o SE	o 10	10	10	1.9	$\equiv$ n-10 ¹ / ₂
10	3.2	7.2	4.2	4.9	5.4	718.7	717.3	716.5	98	81	93	SE	o SE	o SE	o 10	8	8	.	
11	3.4	5.0	4.2	4.2	4.8	713.6	712.5	713.5	93	94	94	SE	o E	o NE	2 10	10	8	.	$\searrow$ 19 ¹ / ₄ -n
12	-0.6	0.2	-2.2	-0.9	-0.2	716.6	716.8	717.0	91	94	80	NE	2 NE	2 NE	1 9	5	8	.	
13	-4.2	-2.4	-5.2	-3.9	-3.1	715.9	715.4	716.5	87	70	79	E	o E	o NE	o 10	9	7	.	
14	-5.8	-5.0	-7.3	-6.0	-5.1	716.3	715.7	714.8	79	74	87	NW	o NE	o N	o 10	1	0	.	L I
15	-7.0	-4.0	-7.2	-6.1	-5.1	712.4	710.4	710.0	94	81	90	N	o E	o NE	o 10	8	0	.	L I
16	-8.2	-6.2	-7.4	-7.3	-6.2	713.3	714.0	716.2	95	96	96	NE	o N	o SW	o 10	8	10	.	L I, $\equiv$
17	-5.1	-1.0	0.7	-1.8	-0.6	717.4	717.2	717.1	93	75	73	S	o S	o S	o 10	10	10	.	L I, $\equiv$
18	5.2	7.8	4.5	5.8	7.1	716.6	716.7	718.2	76	69	93	SW	2 SW	2 W	o 8	8	10	0.3	$\searrow$ n-18 ¹ / ₂ , $\bullet$ 15 ¹ / ₄ -18 ¹ / ₂
19	3.4	8.1	1.0	4.2	5.5	717.8	717.0	716.1	91	71	94	SE	o SW	o SE	o 9	2	0	.	
20	-1.4	5.3	5.6	3.2	4.6	713.7	712.3	715.3	98	72	74	S	o S	o W	1 0	3	10	0.1	L I, $\bullet$ III
21	3.5	6.8	0.3	3.5	5.0	717.0	716.6	716.5	93	53	92	SW	o SW	o SE	o 6	0	0	.	
22	-2.5	0.0	-0.8	-1.1	0.4	715.4	713.7	712.1	96	98	100	S	o W	o S	o 8	10	10	0.5	L I, $\equiv$ 10 ¹ / ₂ -n, n $\bullet$
23	3.7	5.8	1.3	3.6	5.2	711.4	710.3	709.6	86	67	95	W	1 SW	2 W	o 8	4	10	1.3	$\searrow$ 1, $\searrow$ p, $\bullet$ 8 ¹ / ₄ -9 ¹ / ₄ , *)
24	0.5	2.7	-0.1	1.0	2.6	709.1	709.9	713.9	100	74	89	SE	o NE	o NE	1 9	3	10	0.6	$\equiv$ 8 ¹ / ₄ -11, $\star$ 16-18
25	-3.3	-0.6	-0.6	-1.5	0.2	716.1	716.8	716.8	87	76	75	NE	1 N	o SE	o 0	0	10	0.3	n (25/28) $\star$
26	-0.8	1.3	0.1	0.2	1.9	715.8	715.9	717.2	92	89	91	SW	o N	o NE	1 10	8	10	.	$\bullet$ 18 ¹ / ₄ -n
27	-0.1	1.6	0.3	0.6	2.4	717.3	718.3	718.9	91	78	90	SW	o SW	1 SE	o 10	10	10	0.7	$\bullet$ 15-n, $\searrow$ 20-n
28	1.2	4.8	11.2	5.7	7.5	718.1	717.3	715.9	89	88	69	SE	o SE	o SW	3 8	10	10	4.2	$\bullet$ 20 ¹ / ₂ -n
29	5.0	6.7	3.8	5.2	7.1	718.1	717.6	714.9	94	70	90	S	o SW	1 SW	1 9	10	10	4.7	
30	0.3	3.4	2.2	2.0	3.9	723.4	722.0	716.3	80	71	59	SW	o SW	o SW	1 1	1	0	3.3	n (30/31) $\bullet$
31	3.7	5.1	1.4	3.4	5.3	710.9	714.0	720.1	94	87	79	SW	3 W	1 SW	o 10	10	10	2.6	a $\searrow$, $\bullet$ 1-15
Mittel	-0.8	1.7	0.0	0.3	—	714.8	714.6	715.0	92	82	88				8.5	7.3	8.4	21.1	*) 23. 19 ¹ / ₂ -n, n $\star$

$\lambda = 6^{\circ} 57', \beta = 47^{\circ} 0',$
 $H_b = 487.3^m, G = 0.06^m.$

Neuchâtel.

Dezember 1921.
 Observatorium.

Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abwechl. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	Niederschlag	Witterung
1	-4.0	-1.8	-0.6	-2.1	-4.9	714.8	712.3	710.7	100	92	89	NE	1 NE	1 NE	1 10	10	10	.	a $\equiv$
2	-1.3	2.2	-1.5	-0.2	-2.9	709.6	710.4	712.0	92	65	98	NE	o E	1 NE	1 10	9	3	.	$\equiv$ II
3	-1.2	2.3	-2.8	-0.6	-3.1	713.3	713.8	716.9	88	73	75	NE	1 E	1 NE	2 10	5	10	.	
4	-2.1	-1.1	-1.6	-1.6	-4.0	718.1	718.6	720.8	82	71	80	NE	1 E	1 NE	1 10	10	10	.	
5	-1.6	-0.4	-1.2	-1.1	-3.4	722.9	723.8	726.2	84	74	78	NE	o NE	1 NE	1 10	10	10	.	
6	-2.4	-1.0	-2.0	-1.8	-3.9	726.6	726.6	727.5	87	78	92	NE	1 E	1 NE	1 10	10	10	.	$\equiv$ I, n $\bullet$
7	-2.6	-0.8	0.8	-0.9	-2.9	726.7	726.6	726.3	96	94	85	NE	1 NE	1 N	1 10	10	10	.	$\equiv$ n-II
8	1.2	6.2	2.6	3.3	1.4	726.8	726.2	726.7	93	80	94	NE	o E	1 E	1 10	7	10	.	$\bullet$ 11 ¹ / ₄ -p
9	5.5	6.1	6.0	5.9	4.1	726.0	725.7	727.0	82	88	91	W	1 W	1 NW	o 10	10	7	.	$\equiv$ n-8 ¹ / ₄
10	2.9	8.7	5.8	5.8	4.1	726.2	725.2	724.0	100	74	86	N	1 E	1 NE	o 10	7	9	.	
11	3.9	4.5	4.9	4.4	2.9	721.6	720.3	721.5	97	100	91	NE	o NE	o NE	2 10	10	5	.	a $\bullet$, p $\equiv$
12	0.8	2.3	-2.0	0.4	-1.0	724.4	725.0	725.2	85	71	68	E	1 E	2 E	2 10	8	0	.	
13	-3.0	-0.8	-5.5	-3.1	-4.4	724.2	723.5	724.8	73	66	71	NE	1 NE	1 NE	1 10	7	0	.	
14	-6.5	-4.0	-6.8	-5.8	-7.0	724.6	724.0	722.8	71	70	85	NE	1 NE	1 NE	1 10	9	9	.	
15	-4.9	-2.3	-6.0	-4.4	-5.6	720.5	718.4	718.1	83	73	100	NE	1 NE	1 NE	1 10	10	0	.	
16	-6.5	-5.1	-5.7	-5.8	-4.9	721.1	722.3	724.5	91	90	92	NE	o SE	1 NE	1 10	10	10	.	V I, $\equiv$
17	-4.2	1.2	3.1	0.0	-1.0	725.4	725.3	725.3	97	63	75	NE	1 W	1 W	1 10	10	10	.	$\equiv$ n-9 ¹ / ₂ , $\bullet$ 18-20, n
18	4.5	7.0	5.6	5.7	4.8	724.7	724.7	725.7	87	83	92	W	1 W	1 W	1 10	10	9	0.5	$\bullet$ 11-n
19	5.2	6.9	2.2	4.8	4.0	725.3	724.6	723.9	94	85	96	W	1 W	1 NW	1 10	9	3	.	$\bullet$ n-10
20	0.8	8.8	5.8	5.1	4.3	721.4	720.2	723.7	100	64	82	N	o W	2 W	2 10	6	10	0.2	$\equiv$ 2 n-10, $\equiv$ II, $\searrow$ 15-19,
21	5.5	8.5	0.8	4.9	4.2	724.6	724.3	724.2	60	56	85	NW	2 W	2 N	1 4	2	2	.	
22	-1.0	1.4	1.2	0.5	-0.1	723.1	721.7	719.9	96	93	94	NE	o NE	o S	1 9	10	4	.	
23	4.1	7.4	2.5	4.7	4.1	719.1	717.9	717.0	88	56	96	NW	2 W	2 NW	1 7	6	8	5.2	$\bullet$ 16-n, n $\bullet$ $\star$
24	0.5	3.2	0.7	1.5	1.0	716.8	717.8	722.0	96	81	62	N	1 NE	1 N	2 3	8	6	0.5	$\bullet$ $\star$ 17-18
25	-2.6	2.2	1.2	0.3	-0.2	724.3	724.9	724.5	71	62	74	NE	1 E	1 NW	1 0	0	10	0.6	n (25/28) $\star$
26	0.7	3.1	0.8	1.5	1.1	723.7	724.0	725.5	96	81	86	N	1 E	1 NE	1 10	9	10	.	
27	1.0	2.8	2.8	2.2	1.8	725.3	726.5	726.5	82	76	84	NW	1 W	2 NW	1 10	10	10	0.3	$\bullet$ 19 ¹ / ₂ -20 ¹ / ₂
28	5.1	8.5	11.2	8.3	8.0	726.2	725.1	723.7	81	73	72	NW	2 W	2 W	3 10	10	10	0.2	$\bullet$ 10-p, $\searrow$ III
29	6.7	7.2	4.1	6.0	5.7	725.9	725.5	723.0	62	66	91	W	2 W	2 W	1 10	10	10	7.4	$\bullet$ 18-n
30	1.0	5.9	2.8	3.2	3.0	732.5	730.0	724.2	76	58	52	NW	1 W	1 NW	2 3	2	4	6.1	n (30/31) $\bullet$
31	4.0	6.7	3.4	4.7	4.5	718.8	722.1	728.4	95	71	65	W	2 SW	2 NW	3 10	8	10	3.2	a $\bullet$, p n $\bullet$ $\searrow$
Mittel	0.3	3.1	1.0	1.5	—	722.7	722.5	723.0	87	75	83				8.8	8.1	7.4	24.2	

Dezember 1921.
Beobachter: Frh. H. Nager

Altdorf.

$$\lambda = 8^{\circ} 39', \beta = 46^{\circ} 53',$$

$$H_b = 456.3^m, G = 0.05 \frac{m}{m}.$$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung		
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰				
1	-4.0	1.1	11.1	2.7	0.1	716.5	715.5	712.2	97	80	39	NE	o N	o-1	SE 1-2	8	9	o	.	≡° I, 15 1/2	
2	11.4	12.3	2.8	8.8	6.3	711.8	712.3	714.2	37	26	92	SE 3-4	S 3-4	NE o-1	o	10	10	10	.	≡° I	
3	2.0	2.4	1.1	1.8	-0.5	717.2	717.1	720.1	85	85	93	N	o N	o N	o	10	10	10	.	≡° n-II	
4	0.3	1.1	1.1	0.8	-1.4	721.1	721.2	723.1	90	80	84	N	o N	o N	o	10	10	10	.	≡° n-II	
5	0.7	1.1	0.5	0.8	-1.3	725.4	726.3	728.8	87	80	87	N	o N	o N	o	10	10	10	.	≡° n-II	
6	0.7	1.4	0.3	0.8	-1.2	729.3	729.8	730.3	79	70	82	NE	o N	o NE	o-1	10	10	10	.	≡° n-II	
7	-1.1	1.2	0.1	0.4	-1.4	729.1	729.3	728.7	94	85	92	NE	o N	o N	o	10	10	10	4.7	≡° I	
8	1.0	5.5	3.0	3.2	1.5	729.6	728.8	729.4	100	85	98	N	o NE	o NW	o	10	7	10	2.5	●° n-I	
9	3.1	4.4	4.8	4.1	2.5	728.4	729.3	729.5	100	100	100	N	o N	o N	o	10	10	10	6.6	p ●°	
10	6.3	7.4	5.4	6.4	4.9	728.5	728.7	727.3	88	92	94	NE	o N	o N	o	10	9	10	0.3	●° III	
11	2.8	6.5	3.3	4.2	2.8	726.3	723.1	724.4	100	85	99	N	o N	o NE	o	10	10	10	.	≡° I	
12	3.2	2.4	1.7	2.4	1.1	727.2	728.0	727.5	83	75	73	N	o N	o N	o	10	10	10	.	≡° I	
13	-0.5	0.3	-1.8	-0.7	-1.9	726.4	726.2	727.2	58	80	63	NE	o NW	o NE	o	10	8	1	.	≡° I	
14	-3.0	-0.3	-5.3	-2.9	-4.0	727.2	726.9	725.4	74	60	78	NE	o N	1 N	o	10	8	o	.	≡° I	
15	-6.4	-1.1	-4.8	-4.1	-5.1	723.0	721.5	720.7	82	70	82	N	o N	o N	o	o	1	o	.	≡° I	
16	-5.8	-0.3	-5.2	-3.8	-4.7	723.9	724.3	727.3	85	65	83	NE	o N	o NE	o	10	5	o	0.3	●° III	
17	-2.4	1.1	0.7	-0.2	-1.0	727.4	728.2	727.2	80	65	83	NE	o N	o NW	o	10	10	10	.	≡° I	
18	1.5	4.7	3.9	3.4	2.7	726.4	726.1	727.6	89	81	85	N	o N	o N	o	10	8	10	.	≡° I	
19	2.8	8.1	1.3	4.1	3.5	727.6	728.0	726.4	94	61	93	NE	o N	o N	o	10	6	o	.	≡° I	
20	-1.0	3.1	0.2	0.8	0.2	723.6	723.8	725.1	100	100	99	N	o NW	o N	o	o	8	o	1.2	≡° 14 1/2-16 3/4, n ●	
21	3.6	7.1	1.2	4.0	3.5	727.3	727.7	726.7	70	77	85	NW	o NW	o N	o	10	7	o	.	≡° III	
22	-2.4	2.1	-0.8	-0.4	-0.8	725.6	723.9	722.4	100	89	99	N	o NW	o N	o	1	3	10	.	≡° III	
23	2.4	2.9	0.6	2.0	1.6	721.6	720.9	719.7	64	96	100	N	o NW	o N	o	10	10	10	5.0	●° 8 1/2-p, n *	
24	0.6	3.1	0.6	1.4	1.1	719.8	720.5	723.9	100	90	100	N	o N	o NW	o-1	10	10	10	1.2	* III	
25	-0.2	3.3	-0.6	0.8	0.5	726.8	726.9	728.0	87	82	68	N	o N	o NE	o	10	6	10	3.3	* n-I	
26	0.3	3.0	0.9	1.4	1.2	726.4	726.7	728.6	98	80	84	NE	o N	o NW	o	10	7	10	1.5	* n-I	
27	-3.7	0.7	0.3	-0.9	-1.1	728.2	728.7	729.3	87	77	70	NE	o NE	o NE	o-1	1	9	10	.	* n-I	
28	1.6	5.1	5.4	4.0	3.8	728.2	726.7	725.7	80	80	90	NE	o NE	o NW	o	10	10	10	7.9	●° III-n, n	
29	4.6	6.5	3.6	4.9	4.8	728.8	727.4	725.0	99	86	95	N	o-1	NE	o NW	o	10	10	10	10.2	●° I, III-n
30	3.7	4.0	0.1	2.6	2.5	732.1	732.4	726.0	54	57	75	NE	2 NE	o NE	o	o	o	o	1.7	●° I	
31	3.4	5.7	3.9	4.3	4.2	719.0	722.7	730.4	95	67	81	NE	o NW	2 NW	o	10	10	10	8.0	●° n-20, n II	
Mittel	0.8	3.4	1.3	1.8	—	725.2	725.1	725.4	85	78	86					8.7	8.1	7.1	54.4	Summe	

Dezember 1921.
Observatorium.

Genf.

$$\lambda = 6^{\circ} 9', \beta = 46^{\circ} 12',$$

$$H_0 = 405.0^m, G = 0.02^m/m$$

1	-0.4	2.0	1.8	1.0	-1.3	721.7	718.4	717.3	90	75	80	SE	1	NNE	1	SE	0	10	9	10	.	
2	1.6	4.2	-0.2	1.8	-0.2	716.4	717.4	719.1	82	74	93	SE	0	NNE	0	SE	0	10	9	0	.	
3	-0.4	3.3	1.3	1.0	-1.0	720.3	720.6	723.4	98	83	76	SE	0	SW	0	NNE	1	9	9	.	┌	
4	-0.6	0.6	0.6	0.1	-1.8	725.4	725.7	728.1	85	82	84	NE	1	E	1	NNE	1	10	10	10	.	
5	0.4	1.0	1.3	0.8	-1.0	730.2	731.1	732.9	93	85	76	E	0	SSW	0	NE	1	10	10	10	.	
6	0.0	0.8	0.5	0.5	-1.2	733.6	734.1	734.6	90	88	87	NE	1	NE	1	NE	1	10	10	10	.	
7	-0.2	0.8	0.0	0.2	-1.3	734.0	734.0	734.3	92	85	89	E	1	SE	1	SE	0	10	10	10	.	
8	-0.6	7.0	2.4	2.6	1.2	734.3	733.2	734.6	92	69	90	SE	0	S	0	SE	0	0	0	9	.	☉ 18
9	2.0	7.4	3.6	4.4	3.1	734.6	733.4	734.5	93	77	91	SSW	0	NNE	0	SW	0	9	9	3	O.I	p ●
10	1.0	5.1	-1.0	1.6	0.4	733.6	732.6	731.4	100	97	96	S	0	SW	0	S	0	10≡	2	1	.	a ≡
11	0.8	2.8	5.4	2.2	1.1	728.9	727.6	727.8	93	95	84	SE	0	SE	0	SE	0	10≡	10≡	10≡	0.3	≡ ●
12	3.0	3.1	-0.1	2.6	1.6	730.8	731.6	732.3	78	68	82	NNE	2	NNE	1	NNE	1	10	2	9	.	└ I
13	-0.6	1.1	-1.5	-0.4	-1.3	731.3	730.6	731.8	78	68	75	NNE	1	N	0	NNE	2	10	8	7	.	└ III
14	-2.8	-1.8	-4.3	-2.7	-3.5	731.6	731.0	730.5	76	74	77	NE	1	E	1	SW	0	10	9	9	.	
15	-6.6	-1.6	-2.0	-3.8	-4.6	728.0	725.7	725.8	80	84	85	SE	0	NNE	0	SSW	0	9	9	9	.	
16	-3.3	-1.0	-5.0	-3.0	-3.7	728.2	729.3	731.9	85	80	76	SE	0	NW	1	SE	0	10	1	0	.	
17	-5.8	-0.2	1.2	-2.4	-3.0	733.8	734.0	733.7	85	81	80	SW	0	SW	0	SW	0	10	10	9	.	┌
18	2.2	8.0	4.3	4.5	4.0	733.5	732.8	733.5	80	72	88	SE	0	SW	0	SW	0	10	2	9	O.I	
19	1.0	8.1	0.8	3.0	2.6	733.4	732.0	731.4	93	72	90	SW	0	NNE	0	SW	0	9	0	0	.	
20	-2.4	10.6	5.5	3.1	2.7	729.5	728.6	732.2	100	58	84	SW	0	SW	0	SW	1	9	0	8	.	┌ I, ≡ 9
21	1.8	6.6	0.5	3.5	3.2	732.4	731.9	731.8	96	76	90	NW	0	NNE	0	SSW	0	0	0	0	O.I	a ≡
22	-3.5	6.0	6.0	1.5	1.3	730.8	728.5	728.3	100	65	53	SW	0	SE	0	SW	1	4	0	0	0.2	┌ I, n ≡
23	6.0	7.6	3.7	5.2	5.0	727.2	726.2	724.6	75	58	90	W	1	SW	2	SSW	0	9	3	10●	2.2	└ II, p ●
24	0.0	5.2	2.6	2.5	2.4	724.4	724.6	728.0	98	56	68	SSW	0	NNE	2	NNE	3	9	1	10	O.I	└ p ●
25	0.3	2.4	0.0	1.0	0.9	730.7	732.3	732.7	68	58	90	NNE	2	NNE	1	SW	0	8	0	10	.	└ I
26	0.0	2.6	2.3	1.7	1.7	730.7	730.9	733.0	95	86	82	SE	0	NNE	1	NNE	1	10	10	10	0.5	a ● *
27	1.7	3.4	2.6	2.4	2.4	733.3	734.7	734.9	91	70	81	SE	0	SSW	1	SSW	0	10	9	10	0.1	p ●
28	2.5	8.3	12.7	6.6	6.7	734.7	734.2	733.6	88	68	55	SE	0	NNE	0	SW	1	9	9	10●	1.9	p ●
29	9.8	10.4	5.4	8.9	9.0	734.2	734.0	731.1	66	54	81	SW	1	SSW	1	SSW	1	10	9	10●	2.4	● 18 1/2 - 22 1/2
30	3.0	5.4	3.8	4.2	4.4	740.5	737.6	733.7	64	51	54	SE	0	NNE	0	SW	2	0	0	0	5.1	└ III, n ●
31	6.2	7.1	4.2	5.7	5.9	728.1	729.7	736.1	76	77	71	SW	3	NW	1	NE	1	3	5	9	1.8	└ I, a ●, ☉ △ 15 1/2
Mittel	0.5	5.9	1.9	2.0	—	730.3	730.0	730.6	86	74	81							8.3	5.6	7.1	Summe	14.9

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7⁸⁸, 13⁸⁸ u. 21⁸⁸

$$H_b = 1707.6^m, G = -0.12^m/m;$$

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung				
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰						
1	-13.8	-0.7	-4.0	-6.2	0.0	617.6	616.5	616.1	80	49	89	W	o	SW	I	S	o	6	10	10 ^Δ	1.2	Δ III-n	☒
2	-4.0	-1.2	-5.0	-3.4	3.0	614.8	614.7	614.7	93	75	94	S	o	NW	o	NW	o	10 ^Δ	10 ^Δ	6		Δ°	☒
3	-9.8	1.4	-5.8	-4.7	1.9	614.6	614.1	615.6	98	67	87	W	o	W	o	W	o	7	6	10	0.5		☒
4	-5.0	-0.2	-2.7	-2.6	4.1	616.4	616.7	618.4	94	82	95	SW	o	SW	o	SW	o	10 ^Δ	7	10	2.5	*° n-I, Δ-12	☒
5	-6.2	-0.7	-9.6	-5.5	1.4	619.8	620.7	623.0	94	64	87	W	o	W	I	W	o	6	I	o			☒
6	-14.4	-2.9	-11.0	-9.4	-2.3	623.9	623.9	625.3	88	70	83	W	o	W	o	W	o	o	o	I			☒
7	-13.4	-0.8	-2.1	-5.4	1.9	624.5	623.5	622.8	85	61	79	NW	o	SW	o	SW	o	3	6	9	1.5	n(?)° *	☒
8	-1.2	0.5	-3.9	-1.5	6.0	623.2	623.7	624.1	62	49	68	N	o	W	I	S	o	9	I	9 ^Δ		*° 7 ³ /4-10, Δ° III	☒
9	3.4	5.1	0.4	3.0	10.6	621.8	622.1	623.1	70	58	70	NE	o	NE	I	NE	I	8 [●]	9	10 ^Δ	0.8	↗ n-10, ●° I, p●° *°, *)	☒
10	-1.4	1.2	-1.3	-0.5	7.3	623.9	622.9	622.4	68	45	76	N	o	E	I	NE	I	10	4	10	0.3	Δ° 7 ³ /4-8 1/2, *° II, ↗ III	☒
11	-7.0	0.1	-5.1	-4.0	4.0	620.2	619.0	619.9	86	63	84	SW	o	NE	I	NE	I	2	6	4			☒
12	-14.5	-3.9	-13.6	-10.7	-2.6	621.4	620.9	621.4	87	60	77	N	o	N	I	N	o	o	o	o			☒
13	-17.0	-10.0	-17.3	-14.8	-6.5	620.6	619.3	621.0	84	66	68	NW	o	SW	o	NW	o	10 [≡]	o	o			☒
14	-19.1	-7.4	-16.3	-14.3	-5.8	619.6	618.4	618.9	77	57	69	W	o	W	o	NW	o	I	o	o			☒
15	-19.2	-7.4	-16.1	-14.2	-5.6	617.3	615.8	616.6	79	49	68	NW	o	SW	o	SW	o	2	2	o			☒
16	-18.6	-6.9	-14.9	-13.5	-4.7	617.7	618.4	621.3	77	52	72	NE	o	SW	o	W	o	I	I	7		p ↗, n Δ°	☒
17	-13.7	-3.2	-2.5	-6.5	2.4	622.3	622.1	621.9	78	52	83	W	o	NE	o	N	o	10	9	8			☒
18	-0.5	5.5	2.2	2.4	11.4	620.3	620.4	622.3	79	53	60	E	o	NE	I	N	o	10	2	5			☒
19	-1.8	2.8	-5.5	-1.5	7.7	622.4	623.0	624.2	74	62	81	SW	o	S	o	NE	o	7	3	I	0.1	Δ° 8 1/4-10 1/2	☒
20	-9.8	3.1	-4.4	-3.7	5.6	623.3	621.3	620.8	90	59	70	SW	o	W	o	W	o	2	5	2			☒
21	-4.2	2.8	-7.6	-3.0	6.4	622.4	622.3	624.1	74	50	73	N	I	NE	o	NE	o	I	I	o			☒
22	-10.5	0.8	-7.7	-5.8	3.7	623.2	621.3	619.9	85	54	72	W	o	W	o	NW	o	2	I	8			☒
23	-5.8	-0.2	-3.8	-3.3	6.3	618.2	616.6	615.3	85	74	97	SW	I	SW	2	NE	o	8	6	10*	0.4	↗ II, *° 12, 19 1/2-21 3/4	☒
24	-9.6	-3.5	-5.4	-6.2	3.5	614.7	614.8	617.3	91	58	60	SW	o	W	o	N	o	6	10	6		a *°	☒
25	-12.1	-5.0	-12.0	-9.7	0.0	620.4	620.5	621.4	73	55	73	SW	o	W	o	E	o	I	6	6			☒
26	-9.0	-0.2	-11.5	-6.9	2.9	620.0	620.8	622.8	76	56	77	SW	o	W	I	W	o	9	I	o		*° 8 1/2-9 1/4, Δ°-10	☒
27	-16.0	-2.6	-7.2	-8.6	1.3	623.2	623.5	624.4	85	51	61	SW	o	SW	o	W	o	o	5	o			☒
28	-7.3	1.8	4.2	-0.4	9.5	625.2	624.8	622.8	77	68	69	NE	o	SW	o	SW	o	8	10	10		*° Δ° 10-10 3/4, ●° Δ°	☒
29	1.2	2.3	-2.5	0.3	10.3	622.3	621.6	620.0	85	58	79	N	o	SW	I	N	o	3	4	10	0.1	n(?)° 30/50, ↗ [p-22 1/2	☒
30	-5.2	-3.7	-6.2	-5.0	5.0	624.3	626.4	623.1	56	43	53	NE	4	S	o	SW	o	8	I	3		↗ I, *° 9 1/4-10	☒
31	-5.5	-2.6	-5.0	-4.4	5.7	615.7	616.8	622.3	52	97	61	SW	o	NE	o	NE	o	3	10*	10*	4.7	Δ° 8 3/4-9 1/4, *° 9 1/2-n	☒
Mittel	-8.7	-1.2	-6.6	-5.5	—	620.5	620.2	620.9	81	60	75							5.3	4.4	5.3	12.1	*) 9. Δ° III-n	

$$H_b = 548.6^m, G = 0.00^m/m$$

	-0.6	6.6	7.6	4.5	3.0	709.6	707.5	706.2	49	28	28	NE	o NE	o NE	o Io	Io	Io	.	≡° I, n [♂]
1	7.5	10.1	4.8	7.5	6.2	706.0	705.5	706.5	33	29	42	NE	o NE	o NE	o Io	Io	3	.	≡° III-n
2	1.4	7.4	0.4	3.1	1.9	707.6	706.9	710.1	74	45	100	NE	o N	o-I N	o I	I	3	.	≡ I, III-n, Δ° II
3	0.0	1.7	0.7	0.8	-0.3	712.0	712.2	714.7	100	85	92	NE	o N	o NE	o Io≡	IoΔ	Io≡	.	≡
4	0.7	1.4	0.6	0.9	0.0	717.0	717.3	720.5	81	69	77	NE	o SW	o-I NE	I Io≡	Io≡	Io≡	.	
5	-0.6	1.7	-2.5	-0.5	-1.3	720.6	720.2	720.7	77	62	91	NE	o S	I NE	o Io≡	o	o	.	≡ I
6	-4.8	0.7	-0.8	-1.6	-2.3	721.0	720.5	721.2	98	73	88	NE	o W	o-I NE	o o	4	7	0.8	≡° L I
7	-1.0	2.8	0.3	0.7	0.2	721.2	720.5	722.1	100	73	100	NE	o NE	o NE	o Io	7	9	.	Δ° *° 6
8	0.8	6.6	5.0	4.1	3.7	721.1	720.1	720.7	100	67	83	NE	o NE	o NE	o o	9	10	o	● 16 1/2
9	3.5	9.7	3.0	5.4	5.1	720.0	719.0	718.8	90	50	85	NE	o SW	I NE	o o	5	7	1	
10	-0.8	4.4	-0.7	1.0	0.8	717.0	714.7	715.4	100	70	100	NE	o SE	o NE	o o	6	7	1	≡° L I
11	-1.4	1.1	0.4	0.0	-0.1	717.3	717.9	718.5	95	88	84	NE	o SE	o W	o o	7	4	8	≡° L I
12	-1.0	2.6	-2.8	-0.4	-0.4	718.3	716.6	718.6	94	52	75	NW	o W	o-I NE	o o	9	3	2	L I
13	-6.1	-1.4	-5.4	-4.3	-4.2	718.6	717.0	717.7	93	55	74	NE	o SW	o-I NE	o o	o	o	.	L I, ≡°-II
14	-8.1	-2.6	-5.9	-5.5	-5.3	715.5	712.6	712.6	78	56	63	NW	o N	o-I NE	o I	5	2	.	≡° L I
15	-8.4	-2.0	-5.0	-5.1	-4.8	715.1	715.6	719.0	78	49	56	NE	o NW	o NE	o o	o	3	.	≡° L I
16	-5.8	1.6	0.4	-1.3	-0.9	721.1	720.6	720.5	63	43	56	NE	o NE	o NE	o o	8	10	10•	≡° I, ●° III
17	-1.5	7.5	4.0	3.3	3.8	719.5	718.7	720.5	74	54	79	NE	o SE	o-I NE	o o	9	1	o	≡° L I
18	1.4	5.4	1.6	2.8	3.3	720.3	720.0	719.7	85	58	80	NE	o NE	I NE	o o	1	o	.	≡° L I
19	0.6	6.4	3.7	3.6	4.2	718.0	715.6	717.9	85	48	70	NE	o NE	o NE	o o	1	o	.	≡° L I
20	2.7	5.3	0.2	2.7	3.4	719.6	719.5	720.0	94	75	100	NW	o NE	o NE	o Io≡	Io	o	.	≡ I
21	-2.2	4.4	-0.5	0.6	1.3	718.5	715.5	714.8	86	43	70	NE	o NE	o NE	o o	o	o	.	≡° L I
22	-0.9	0.6	0.9	0.2	1.0	714.8	713.6	712.7	79	96	100	NE	o N	o NW	o Io	Io	Io	0.9	≡° L I, Δ° *° 9 1/4-11
23	0.4	2.8	-0.8	0.8	1.7	711.3	711.3	714.2	100	85	82	NE	o W	o NE	o Io	9	3	.	
24	-1.0	1.4	-1.1	-0.2	0.7	717.9	718.8	720.3	75	50	65	N	o-I NE	o NE	o o	9	o	4	
25	-0.6	2.8	-1.6	0.2	1.2	718.2	717.5	719.3	68	47	76	NE	o NW	o NE	o Io	5	o	.	

$\lambda = 8^{\circ} 57'$, $\beta = 46^{\circ} 0'$,
 $H_b = 276.2^m$, $G = 0.03^m$.

Lugano.

Dezember 1921.
 Beobachter: G. Malatesta.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung			
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Abweich. vom Normalst.	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰					
1	-1.0	5.0	2.0	2.0	-2.1	737.5	737.1	736.8	55	46	72	N	o	N	o	N	o	10	10	10	0.4	n(1/2)°
2	1.8	4.6	2.8	3.1	-0.9	736.4	736.2	734.7	76	69	77	N	o	N	o	N	o	10	10	10	0.5	°
3	3.0	7.6	5.2	5.3	1.5	731.9	733.0	735.2	72	53	86	N	o	NNE	o	N	o	10	2	10	0.5	n(3/4)°
4	3.8	3.4	3.0	3.4	-0.3	737.4	738.4	739.5	89	82	82	SSW	o	S	o	N	o	10	10	10	0.4	° 9 1/2
5	2.8	5.0	4.0	3.9	0.3	741.7	742.0	743.3	83	79	69	N	o	N	o	N	o	10	10	10		
6	-0.8	6.2	1.0	2.1	-1.4	742.5	742.4	743.0	75	51	71	N	o	S	o	N	o	o	o	o		[]
7	-0.8	6.8	2.4	2.8	-0.6	742.5	741.1	739.4	70	52	69	N	o	S	o	N	o	o	o	10		[]
8	13.6	17.0	5.2	11.9	8.7	738.8	738.2	739.9	20	12	45	NNE	2	NNE	1	NNE	o	o	o	o		5-10 1/2
9	3.2	14.2	17.2	11.5	8.4	738.0	735.3	738.4	65	46	20	N	o	NNE	o	NNE	2	1	o	o		15 1/2-n
10	16.4	18.4	14.2	16.3	13.3	737.4	737.0	737.4	10	15	23	NNE	2	NE	2	NE	o	o	o	o		n-II
11	3.0	8.4	4.0	5.1	2.2	739.3	739.3	740.0	50	50	71	N	o	SW	o	N	o	o	o	10		
12	3.0	3.2	1.0	2.4	-0.4	743.0	744.1	743.9	80	42	62	SW	o	SW	o	N	o	10	10	10		
13	0.4	4.2	-2.0	0.9	-1.8	743.4	742.0	742.1	52	44	49	N	o	S	o	N	o	10	o	o		
14	-4.8	2.4	-3.4	-1.9	-4.5	740.7	738.8	738.9	65	48	65	N	o	S	o	N	o	o	o	o		[]
15	-5.4	1.8	-3.4	-2.3	-4.8	738.6	736.7	738.5	75	62	65	N	o	S	o	N	o	o	o	o		n-II
16	-5.0	3.4	-3.0	-1.5	-3.9	738.8	738.8	741.1	59	41	48	N	o	S	o	N	o	o	o	o		[]
17	-2.4	3.0	-1.0	-0.1	-2.4	742.7	741.4	740.3	45	46	59	N	o	N	o	N	o	10	2			[]
18	-1.6	6.2	15.8	6.8	4.6	738.7	736.2	738.0	52	46	20	N	o	S	o	NNE	2	o	o	o		18-23 1/2
19	4.8	19.2	6.8	10.3	8.2	738.1	737.5	739.8	52	20	50	NE	o	NE	1	N	o	o	o	o		
20	0.0	6.8	4.2	3.7	1.7	741.9	741.0	740.4	82	60	76	N	o	S	o	N	o	o	o	8		[]
21	0.4	7.6	1.4	3.1	1.2	740.1	740.9	742.4	85	54	75	N	o	S	o	N	o	o	o	o		[]
22	-1.4	4.8	2.8	2.1	0.3	742.0	740.7	739.2	80	70	80	N	o	S	o	N	o	o	o	o		[]
23	3.4	6.2	2.0	3.9	2.2	738.1	736.2	735.4	75	72	87	N	o	N	o	N	o	10	10	10		[]
24	2.0	5.4	8.4	5.3	3.6	733.8	732.3	734.7	82	68	20	N	o	SSE	o	NE	1	10	10	2		III
25	-0.2	5.0	-1.0	1.3	-0.3	740.3	740.8	741.1	65	55	64	N	o	S	o	N	o	o	o	o		[]
26	-2.2	5.2	-0.4	0.9	-0.7	739.7	739.1	742.3	63	46	57	N	o	S	o	N	o	o	o	o		[]
27	-3.0	6.0	-0.4	0.9	-0.6	744.4	745.7	744.1	63	40	66	N	o	S	o	N	o	o	o	o		[]
28	-2.4	5.8	1.8	1.7	0.2	745.4	745.1	744.2	70	50	60	N	o	S	o	N	o	o	o	o		[]
29	3.4	7.4	2.6	4.5	3.1	742.1	741.5	740.3	65	57	80	W	o	SE	o	N	o	10	10	10		III
30	7.6	11.4	3.0	7.3	5.9	744.0	745.2	744.1	20	13	31	NE	2	NE	1	NE	o	o	o	o		5-11 1/2
31	-1.2	7.2	9.0	5.0	3.7	736.0	735.4	740.3	43	37	24	N	o	S	o	NE	1	o	o	o		
Mittel	1.3	7.1	3.4	3.9	—	743.1	739.3	740.0	62	49	59							3.6	3.0	3.6	Summe	1.8

$\lambda = 7^{\circ} 35'$, $\beta = 47^{\circ} 33'$,
 $H_b = 277.2^m$, $G = 0.13^m$.

Basel.

Dezember 1921.
 Bernoullianum.

1	-3.0	0.0	-3.0	-2.0	-4.1	733.0	731.1	729.4	84	75	92	E	1	NE	1	W	1	6	7	10	.	[]	III
2	-3.6	-0.6	-2.8	-2.3	-4.3	729.0	729.6	731.3	95	77	80	W	1	NW	1	W	1	10	10	10	.	[]	
3	-5.0	-2.6	-2.0	-3.2	-5.1	732.6	733.5	736.2	85	79	79	W	1	N	1	E	1	10	3	10	.	[]	
4	-3.4	-0.4	-0.8	-1.5	-3.3	737.6	738.0	740.1	84	77	76	W	1	W	1	SE	1	10	10	10	.	[]	
5	-3.4	-3.2	-5.0	-3.9	-5.6	742.6	743.9	745.9	75	71	85	NW	o	W	o	W	o	10	10	10	.	[]	
6	-6.4	-0.6	-2.4	-3.1	-4.7	746.2	745.9	746.5	91	81	90	SW	o	E	1	SE	o	10	5	3	.	[]	III
7	-5.0	1.8	2.3	-0.3	-1.8	745.2	744.5	745.0	90	75	79	S	o	SE	1	SE	o	10	6	10	.	[]	III
8	2.4	5.4	3.2	3.7	2.3	745.8	745.2	745.2	86	75	87	E	1	S	1	SE	o	10	9	10	1.8	[]	III
9	3.6	7.8	7.8	6.4	5.1	744.2	743.6	745.4	97	91	91	SE	1	SW	o	W	o	10	10	10	4.1	[]	III
10	5.2	7.0	6.4	6.2	5.0	745.0	744.1	742.7	94	91	97	SW	1	E	o	SE	o	10	10	10	0.4	[]	III
11	6.2	6.8	4.8	5.9	4.8	740.1	739.0	741.3	97	97	93	E	o	SE	o	E	o	10	10	10	0.4	[]	III
12	0.4	-0.8	-1.4	-0.6	-1.6	744.7	745.1	745.0	96	89	66	NE	1	NW	1	SE	1	10	9	o	.	[]	III
13	-5.2	-0.6	-4.2	-3.3	-4.2	743.6	742.8	744.3	89	64	78	W	1	SE	1	S	o	5	2	o	.	[]	III
14	-10.0	-4.0	-6.4	-6.8	-7.6	744.4	743.0	741.9	89	83	95	N	o	N	1	SE	1	10	2	o	.	[]	III
15	-8.0	-1.8	-5.4	-5.1	-5.8	739.2	737.0	737.5	89	70	79	SE	1	SE	1	E	1	6	7	2	.	[]	III
16	-6.6	-2.2	-4.6	-4.5	-5.1	740.4	741.2	742.8	89	72	82	E	1	S	o	E	1	5	2	7	.	[]	III
17	-3.0	1.8	2.2	0.3	-0.2	743.7	742.8	742.2	77	53	82	SE	1	SE	1	SE	1	10	10	10	.	[]	III
18	8.0	9.8	8.2	8.7	8.3	741.6	741.9	743.2	76	72	83	SW	1	SW	1	SW	1	10	8	10	0.5	[]	III
19	7.8	9.6	4.0	7.1	6.7	742.8	742.9	741.8	86	81	93	SW	1	NW	1	S	1	10	9	o	.	[]	III
20	2.2	6.2	8.6	5.7	5.4	739.6	739.6	741.1	96	82	81	S	1	SW	2	W	2	10	9	10	0.8	[]	III
21	3.6	8.8	1.0	4.5	4.3	743.6	743.1	743.1	93	61	93	SE	1	W	1	W	1	10	6	2	.	[]	III
22	2.0	5.8	0.8	2.9	2.8	741.7	739.8	737.6	85	67	85	S	1	SW	1	E	1	9	4	o	0.5	[]	III
23	5.2	8.6	4.0	5.9	5.9	736.7	736.0	735.5	75	56	83	W	1	SW	2	SW	1	5	8	9	1.1	[]	III
24	2.4	4.6	1.2	2.7	2.7	735.6	736.9	741.6	93	78	85	E	o	W	o	N	1	10	10	10	0.1	[]	III
25	-2.7	0.2	1.0	-0.5	-0.5	744.1	743.6	742.6	89	80	74	SE	o	SE	o	E	o	10	2	10	2.6	[]	III
26	0.2	2.2	1.4	1.3	1.4	742.8	743.7	744.3	96	89	93	S	o	N	o	NW	1	10	10	10	.	[]	III
27	0.6	2.6	2.4	1.9	2.0	744.2	744.0	743.9	82	72	93	W	1	E	1	S	1	10	10	10	0.2	[]	III
28	5.2	12.8	13.8	10.6	10.7	742.6	741.0	740.2	94	68	65	E	1	SW	1	SW	2	10	10	10	2.5	[]	III
29	6.0	8.2	5.0	6.4	6.6	744.2	743.3	741.2	79	70	87	SW	1	SW	1	SW	o	10	10	10	2.9	[]	III
30	2.2	4.6	4.2	3.7	3.9	750.4	749.0	741.8	79	66	50	SW	1	NW	1	W	1	7	5	o	2.9	[]	III
31	5.7	6.8	4.3	5.6	5.8	735.1	740.5	747.1	82	63	77	W	3	N	3	SW	1	10	10	10	.	[]	III
Mittel	0.1	3.4	1.6	1.7	—	741.4	741.2	741.5	87	75	83							9.1	7.5	7.2	Summe	20.8	[]

Dezember 1921.
Beobachter: *Observatorium.*

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Säntis.

$\lambda = 9^{\circ} 20'$, $\beta = 47^{\circ} 15'$,
 $Hb = 2500.1m$, $G = -0.16^{mm}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Abweich. vom Normalst.	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰	7 ³⁰	13 ³⁰	21 ³⁰		
1	-4.8	-1.9	-3.5	-3.4	3.4	556.5	555.9	554.8	27	40	80	ESE 1	SE 2	S 3	8	10	2	.	* 18-20 ^{1/4} , Δ 22-n
2	-3.6	-2.8	-5.2	-3.9	3.0	554.1	554.3	554.5	32	86	95	S 3	S 2	SW 3	9	10	3	0.8	
3	-5.0	-3.0	-3.7	-3.9	3.1	555.4	555.8	556.6	80	72	68	SW 0	SW 1	S 1	6	3	1	.	
4	-5.8	-4.0	-5.6	-5.1	2.0	556.9	557.5	558.8	78	81	84	S 1	S 1	S 1	8	7	2	.	
5	-7.0	-4.0	-5.6	-5.5	1.7	560.2	561.4	563.3	96	85	71	S 2	S 1	S 2	7	0	0	.	
6	-5.4	-3.4	-2.6	-3.8	3.5	564.2	564.9	565.9	72	43	16	NE 3	NE 3	NE 2	0	1	2	.	$\cup$ III $\nabla \searrow \uparrow$ * $\equiv$ 20-n
7	-2.6	-4.5	-5.2	-4.1	3.3	565.1	564.5	563.4	65	26	100	NE 2	W 3	WSW 4	4	7	10 $\equiv$ *	11.6	
8	-8.2	-8.7	-6.0	-7.6	-0.2	563.9	564.3	565.2	100	100	93	W 2	W 1	W 3	10 $\equiv$	1	10	6.7	
9	-4.7	-5.1	-6.1	-5.3	2.2	563.9	564.1	564.7	100	100	100	WSW 3	SW 3	W 2	10 $\equiv$	10 $\equiv$	10 $\equiv$ *	19.2	
10	-7.0	-8.2	-5.3	-6.8	0.8	564.4	564.0	563.8	100	100	100	W 1	W 2	WNW 1	10 $\equiv$	9	10 $\equiv$	3.3	
11	-6.1	-6.6	-10.4	-7.7	0.0	561.5	560.4	560.7	100	100	23	N 1	N 1	NE 1	10	7	0	.	$\equiv$ 9-19, ∇ , $\cup$ $\cup$ 19-19 ^{1/2}
12	-10.4	-9.4	-10.9	-10.2	-2.4	561.5	561.8	561.1	0	0	0	NNE 3	NE 3	NNE 3	0	0	0	.	
13	-12.4	-11.2	-11.2	-11.6	-3.8	559.5	559.0	559.6	0	0	5	NE 3	NE 2	N 2	0	0	0	.	
14	-10.5	-10.2	-11.2	-10.6	-2.7	559.1	559.1	558.4	52	57	66	NE 2	NE 2	NE 1	0	0	0	.	
15	-11.6	-8.4	-9.8	-9.9	-1.9	556.6	555.8	555.9	29	33	42	WSW 2	WSW 0	W 0	1	4	2	.	
16	-9.6	-8.4	-9.4	-9.1	-1.1	557.7	558.9	561.0	10	34	50	W 1	N 1	N 1	2	0	3	.	$\cup$ 20 ^{1/4} , 21 $\searrow$ a, III-n, $\equiv$ $\uparrow$ ∇ 2*)
17	-8.4	-5.2	-4.6	-6.1	2.0	562.1	562.7	562.2	100	100	100	W 4	WSW 3	WSW 4	9	10 $\equiv$ *	10 $\equiv$	8.1	
18	-5.6	-5.6	-5.8	-5.7	2.5	561.2	561.6	563.3	100	100	100	W 4	WSW 3	W 2	10 $\equiv$	10 $\equiv$	10 $\equiv$ *	25.7	
19	-6.2	-4.9	-3.2	-4.8	3.4	563.0	563.6	564.4	100	100	100	WSW 3	W 3	WSW 2	10 $\equiv$	10 $\equiv$	0	8.0	
20	-3.4	-1.6	-6.4	-3.8	4.5	563.2	561.9	561.1	64	55	100	WSW 4	WSW 5	W 5	3	8	10 $\equiv$ *	34.6	
21	-7.8	-8.5	-5.4	-7.2	1.1	562.3	563.1	564.0	100	62	56	W 4	WSW 3	W 4	10 $\equiv$	4	0	.	$\equiv$ n-8, a $\uparrow$ ∇ , (D, *) $\searrow$ (D), $\searrow$ III-n $\searrow$ I, $\equiv$ ∇ $\uparrow$ 2*, $\leftarrow$ 2*)
22	-4.0	-2.3	-3.2	-3.2	5.2	562.8	561.9	559.8	52	45	43	WSW 4	WSW 4	WSW 5	0	4	3	4.2	
23	-7.4	-9.2	-10.7	-9.1	-0.7	557.4	556.4	555.8	100	100	97	WSW 4	W 3	WSW 3	10 $\equiv$ *	10 $\equiv$	10 $\equiv$	17.6	
24	-11.8	-11.4	-14.0	-12.4	-3.9	555.1	555.4	557.8	96	100	100	W 1	NW 1	NNE 1	10 $\equiv$	10 $\equiv$ *	10 $\equiv$ *	4.6	
25	-16.2	-11.2	-9.6	-12.3	-3.8	559.3	560.4	561.2	67	10	60	NE 1	NE 1	WSW 2	0	2	6	19.8	
26	-9.6	-9.0	-7.0	-8.5	0.1	560.6	561.6	562.9	100	90	15	WSW 1	NW 1	NE 2	10 $\equiv$	0	0	.	$\equiv$ n-11 $\uparrow$ 2, p n $\searrow$, $\equiv$ 20 ^{1/2} -n $\equiv$ n-7, 10-n, ∇ $\uparrow$ 2*) $\equiv$ ∇ $\uparrow$ 2, * 2 n-5 ^{1/2} , 13-n * n-10, a $\equiv$ ∇ , $\uparrow$ 2, *) * I-n, a $\searrow$, * 10-12, *)
27	-5.0	-4.4	-6.4	-5.3	3.3	563.4	564.4	563.9	27	23	100	NW 3	WSW 4	W 5	1	6	10 $\equiv$	.	
28	-4.4	-0.7	-1.4	-2.2	6.4	564.7	564.2	561.8	100	100	100	W 5	W 4	W 5	9	10 $\equiv$	10 $\equiv$ *	73.2	
29	-9.9	-8.6	-9.0	-9.2	-0.5	563.2	561.4	560.0	100	100	100	WNW 2	W 3	WSW 3	10	10 $\equiv$ *	10 $\equiv$ *	43.1	
30	-13.1	-13.2	-6.2	-10.8	-2.1	564.7	564.1	561.2	100	100	100	WNW 1	WSW 2	WSW 5	10 $\equiv$ *	2	7	12.6	
31	-8.0	-8.2	-12.8	-9.7	-1.0	555.4	558.3	562.9	100	100	100	WNW 4	N 3	NNE 1	10 $\equiv$	10 $\equiv$ *	10 $\equiv$ *	36.9	
Mittel	-7.6	-6.6	-7.0	-7.1	—	560.6	560.7	561.0	74	69	73				6.4	5.6	5.2	330.0	

* 10. 17-19^{1/2} *) 17. 10-n, * 16-19^{1/2}, $\leftarrow$ 21^{1/4} *) 18. * Δ 17^{3/4}-20, * 2-n *) 19. 9-12, ∇ *) 20. 18-n, * 2 19^{1/2}-n *) 21. $\searrow$ III-n
*) 23. a $\searrow$, $\uparrow$ 2 ∇ *) 24. 8^{1/2}-11, 21-22, $\uparrow$ 2 16-n *) 28. $\searrow$, $\leftarrow$ 16-22^{1/2}, * 2-n *) 30. p $\searrow$, n $\searrow$ *) 31. 15-n, Δ 12-14, ∇ $\uparrow$ 2

Dezember 1921.
Beobachter: *Frl. F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ} 34'$, $\beta = 46^{\circ} 33'$,
 $Hb = 2102.9m$, $G = -0.14^{mm}$.

1	-5.6	-4.5	-8.0	-6.0	-0.3	586.5	586.1	585.7	12	13	85	S	2 S	1 S	3	0	10	10	.	$\equiv$ III
2	-7.4	-5.4	-5.8	-6.2	-0.4	584.7	584.7	584.6	85	87	75	SE	2 SE	1 SE	3	10 $\equiv$	10 $\equiv$	10 $\equiv$	.	$\equiv$, $\searrow$ III
3	-3.8	0.2	-3.6	-2.4	3.5	588.9	584.3	585.7	36	23	33	SE	1 SE	0 N	0	1	0	0	.	$\equiv$
4	-5.0	-2.8	-5.2	-4.3	1.7	586.5	586.8	588.3	80	55	97	S	0 S	0 S	1	10 $\equiv$	10 $\equiv$	10 $\equiv$	.	$\equiv$
5	-6.2	-1.8	-4.2	-4.1	2.0	589.4	590.4	592.5	47	21	32	S	0 SE	0 N	1	1	0	0	.	$\equiv$
6	-4.0	-1.2	-0.8	-2.0	4.2	593.2	593.7	594.8	25	20	15	N	1 N	0 N	1	0	0	0	.	$\searrow$ * $\uparrow$ 20 ^{1/2} -n
7	-2.4	-1.6	-4.4	-2.8	3.5	593.9	593.8	592.2	8	9	23	N	1 N	2 N	4	0	4	3	8.9	$\equiv$ n-17 ^{1/4} , $\uparrow$ 2
8	-5.4	-4.8	-4.0	-4.7	1.7	593.3	593.1	593.6	81	93	55	N	4 N	4 N	4	10 $\equiv$	10 $\equiv$	0	.	$\equiv$ *
9	-1.2	-2.4	-2.8	-2.1	4.4	592.5	593.1	593.9	100	95	96	N	4 N	4 N	4	10 $\equiv$	10 $\equiv$	10 $\equiv$	7.0	$\equiv$ 9 ^{1/4} -n, $\searrow$ III
10	-3.8	-4.2	-4.0	-4.0	2.6	593.1	592.4	592.2	96	96	95	N	4 N	4 N	4	10 $\equiv$	10 $\equiv$	10 $\equiv$	.	$\equiv$ n-8 ^{1/2}
11	-5.0	-4.6	-5.6	-5.1	1.6	590.2	589.4	589.8	95	95	95	NE	2 NE	1 NE	3	0	10 $\equiv$	10 $\equiv$	.	$\equiv$ III-n
12	-9.2	-8.8	-10.2	-9.4	-2.6	590.6	590.8	590.4	95	50	85	NE	2 NE	1 N	2	10 $\equiv$	0	0	.	$\searrow$, $\equiv$ 19 ^{1/2} -n
13	-10.2	-8.8	-11.0	-10.0	-3.1	588.7	588.7	589.6	35	25	23	N	2 N	2 N	1	0	0	0	.	$\equiv$ n-9 ^{1/4} , $\searrow$ n-11
14	-10.6	-8.0	-11.0	-9.9	-3.0	589.1	588.4	587.7	13	15	22	N	2 N	2 NE	2	0	0	0	.	$\equiv$ n-9 ^{1/4}
15	-10.8	-7.1	-10.0	-9.3	-2.3	585.8	585.2	585.6	24	16	22	NE	2 NE	1 S	0	0	0	0	.	$\equiv$ III-n
16	-12.1	-6.2	-8.1	-8.8	-1.7	586.6	588.1	590.5	30	15	20	NE	1 N	1 N	1	0	0	0	.	$\searrow$, $\equiv$ 19 ^{1/2} -n
17	-6.3	-4.8	-3.2	-4.8	2.4	591.8	592.0	592.1	25	40	98	N	1 N	1 N	1	0	5	10 $\equiv$	.	$\equiv$ n-9 ^{1/4}
18	0.4	2.0	-3.3	-0.3	6.9	590.3	591.8	592.7	29	22	90	N	4 N	4 N	4	2	0	10 $\equiv$	.	$\equiv$ n-9 ^{1/4} , $\searrow$ n-11
19	-4.0	-2.2	0.0	-2.1	5.2	592.1	593.2	593.6	99	65	31	N	4 N	4 N	1	10 $\equiv$	0	0	.	$\equiv$ n-9 ^{1/4}
20	0.0	4.0	-3.2	0.3	7.6	593.0	592.1	591.6	2	4	18	N	0 S	0 N	1	0	0	0	.	$\equiv$ n-9 ^{1/4}
21	-4.8	-4.6	-1.0	-3.5	3.9	592.2	592.8	593.7	94	65	10	N	2 N	2 N	1	10 $\equiv$	0	0	.	$\equiv$ n-9 ^{1/4}
22	-1.5	2.4	-5.0	-1.4	6.0	592.6	591.8	590.1	11	9	15	N	0 S	0 N	1	0	0	0	.	$\equiv$ n-9 ^{1/4}
23	-6.2	-3.7	-4.0	-4.6	2.9	588.0	587.2	586.0	50	42	80	N	0 N	0 N	1	0	5	0	.	$\equiv$ n-9 ^{1/4}
24	-9.2	-8.5	-10.0	-9.2	-1.7	584.2	584.1	586.1	89	80	80	N	1 N	2 N	2	10 $\equiv$	10 $\equiv$	10 $\equiv$	0.4	$\searrow$ I * ⁰
25	-13.2	-11.3	-6.0	-10.2	-2.7	589.2	589.6	590.8	75	60	44	N	3 N	2 N	2	0	0	0	.	$\searrow$ I * ⁰
26	-6.4	-6.4	-3.2	-5.3	2.3	589.7	590.5	593.0	91	89	8	N	2 N	3 N	2	10 $\equiv$	10 $\equiv$	0	.	$\equiv$ $\uparrow$ 2 * n-16 ^{1/2}
27	-3.4	-0.8	-4.0	-2.7	4.9	592.8	593.2	595.8	0	0	19	N	1 N	1 N	1	0	0	0	.	$\equiv$ $\uparrow$ 2 * n-16 ^{1/2}
28	-1.3	2.0	1.0	0.6	8.3	595.4	595.9	595.1	40	50	54	N	0 N	0 N	0	0	10	5	7.0	$\bullet$ * 15 ^{1/4} -20
29	-2.0	-4.2	-3.8	-3.3	4.4	592.8	592.5	588.9	55	85	80	N	2 N	2 N	2	10 $\equiv$	10 $\equiv$	10 $\equiv$	15.8	$\equiv$ $\uparrow$, n $\searrow$ *
30	-9.3	-10.0	-3.8	-7.7	0.0	595.2	595.3	592.2	85	60	44	N	4 N	4 N	1	10 $\equiv$	0	0	3.3	$\equiv$ n-8 ^{1/2} , n *
31	-5.6	-4.8	-9.5	-6.6	1.2	585.8	587.6	593.4	74	78	71	N	0 N	2 N	4	10*	10 $\equiv$	10 $\equiv$	18.8	* n-9 ^{1/4} , $\equiv$ $\uparrow$, $\searrow$ III-n, n *
Mittel	-5.7	-4.0	-5.1	-4.9	—	590.1	590.3	590.7	54	48	52					4.3	4.3	3.8	61.2	Summe [n *]

Ergänzende Witterungsnotizen zu den Tabellen pag. 1—72.

Januar.

Bern. Neuschnee: 15. 4.5^{cm}; 16. 3.5; 18. 4; 20. 1. — Alpen sichtbar: 3 bis Nm. 7 Vm. früh. 29 id.; je Mitt.: 5. 6. 17. 31. — Alpen hell: 12 Vm. 23. 24. 25. 28 je Mitt. — Alpen klar je bis Nm.: 2. 10. 22. 30; je Mitt.: 1. 9. 11–14. 18. — **Neuchâtel.** 30/31. Nachts st. W. — Alpen sichtbar: 10 bis Nm. 25 Mitt. 29 id. — Joran: 17 17^h. 18 Ab. 19. — Nebel auf dem See u. am Chaumont Mitt.: 2 (See). 8. 9 Vm. früh. 30. — **Altdorf.** 2. Morgenrot. 12. Schnee an den Bergen. 13. u. 31. Föhn. 18. Neuschnee: 0.5^{cm}. — Schneegrenze: 14. 1000; 15. 500; 28. 1000^m. — **Genf.** 18. Neuschnee: 3^{cm}. — **Zürich.** 2. Ab. See neblig. 17. Vm. u. 21. seit Ab. Hochnebel. 18/19. Nachts SW-Sturm (Maximum: 26^m per Sekunde; 2 3/4 Blitz u. Donner). — Morgenrot: 10 (leicht). 13. — Abendrot: 22. 28. 29 (l. Purpurlicht). 30. — Neuschnee: 15. 3; 19. 4; 20. 2^{cm}. — Schneegrenze: 2. 1500^m; 3. 1250; 12. id.; 23. 550; 24. 700; 27. 1000. — Alpen sichtbar: 3 Vm. 10 (Nm. teilw.). 12 Nm. 13 Vm. früh. 17 Nm. (schwach). 25 Vm. (teilw.). 28 Mitt. 31. — Alpen hell: 2 Vm. früh. 11 Nm. 12 Vm. 25 Ab. 30 Nm. — Alpen klar: 1 Ab. 4 Vm. früh. 18 Nm. 22 id. — Cirri: 4 Vm. früh. 11. 13 Vm. früh. 17 Ab. 22 id. 29 Vm. früh. 30. 31; je Nm.: 1. 2. 5. 18. 26. 28. — Tal dunstig: 10 Vm. 14 gegen Mitt. (Station). 21 Nm. 26 id. 31 Vm. — Nebel auf der Station: 4 Vm. (10–30^m Schweite) u. Nm. (150, später 100^m). 5 (Vm. früh 50, g. Mitt. 100^m). 6 Vm. (200^m). 7 (8–9 1/2 u. 10 3/4–13^h u. Nachts 100, 9 1/4–10 3/4^h 30–50^m). 8 (bis 9^h 50, 9–11^h 200 u. 11–12^h 300–400^m, leicht). — Tal neblig: 2 g. Mitt. (stark). 4 Mitt. (id.). 5 Nm. 6 id. 13 Vm. früh. 14 Vm. 21 Mitt. 25. 26 Mitt. 30 bis 10^h (intensiv, Stadt). — **Rigi-Kulm.** 17 Vm. Nebelmeer (1300^m). — Neuschnee: 3. 5^{cm}; 4. 5; 14. 7; 19. 15; 20. 10; 21. 80 (total); 28. 85 (id.). — **Bevers.** 11. Nebel an den Bergen (1900^m) bis 10^h. 23. SE. 8 1/2^h 25^m u. SW. 3 1/2^h. — Cirri: 8. 10. 30 je Mitt. 18 Nm. — Neuschnee: 3. 0.5^{cm}; 4. 1; 6. 2; 14. 22; 15. 1; 19. 6; 20. 30; 28. 6; 31. 1. — Totale Schneehöhe: 4. 26^{cm}; 14. 52; 21. 63; 29. 52. — Höhendunst: 1. 3. 5. 12. 18. 24. 27 je Vm. früh. 26. 28. 30 je Ab. — Hochnebel: 11 Vm. früh. 13 id. 21 bis Nm. 22 Ab. 23 Vm. früh. 26 bis 10^h (1800^m). — **Sitten.** Schneegrenze: 14. 1200; 15. 800^m. — Neuschnee: 18. 9; 19. 3^{cm}. — Cirri: 1. 3. 14. 21 je Vm. früh. 2. 6. 10. 11. 18. 30. 31 je Mitt.; 15. 16. 20. 22 je Ab.; 5. 8. 9. 23. 24. 25 je bis Nm. — Cirri: 1. 2 (Vm. früh Ebene). 4 Mitt. 5 bis Nm. 6–12. 13 bis Nm. (Vm. früh Ebene). 14 Vm. früh 15 Ab. 16. 17. 18 Mitt. 21. 22 bis Nm. (Vm. früh Ebene). 23 Vm. früh. 24 Mitt. 25 bis Nm. 26. 28 bis Nm. 29 id. 30. 31 bis Nm. — **Lugano.** N-Föhn: 15. 9 1/2–16 1/2^h. 16 1^h. 19 10 1/2–15 1/2^h. 20 8–23 1/2^h. 23 12–23 1/2^h. 24 seit 12 1/2^h. 25 bis 12 1/2^h. 27 seit 12 1/2^h. 28 bis 5 1/2^h. — **Basel.** 15. Neuschnee: 2^{cm}. 18. Id.; 18–20^h SW. — **Säntis.** 10. Raubreif an der Pyramide: 20^{cm}. 18. Wunderbare Beleuchtung von Berg u. Tal 15 1/2–17 1/2^h; St. Elmsfeuer 21 1/2^h. 23. u. 24. Starker Eisansatz. 29. Vm. früh Jura sehr klar. — Morgenrot: 2. 4. 5 (je stark). 9. 13. 17. 22. 26. 28. 30. 31. — Abendrot: 1. 2 (stark). 4. 7. 10. 12 (stark). 13. 16 (leicht). 17. 21 (prachtvolle Farben; Alpenglühen). 22. 25. 28 (schwach). 29. 30 (schwach). — Dämmerungserscheinung Ab.: 4 Vm. früh. 10. 17. 21. 22. 25. 29. — Nebelbilder: 12 16 1/2^h. 15 Nm. (Öfers). 16 (id.). — Cirri: 1 Ab. 2. 4. 5 bis Nm. 7. 9 bis Nm. 10. 12 Ab. 13. 17 Vm. früh u. Nm. 18 Ab. 21 bis Nm. 22. 25 Ab. 26 Vm. früh. 28 bis Nm. 29 Nm. 30. 31. — Neuschnee: 3. 16^{cm}; 4. 17; 7. 2; 10. 6; 11. 3; 12. 8; 13. 4; 14. 5; 15. 30; 19. 25; 20. 31; 21. 10; 24. 30; 25. 19; 27. 17; 28. 31. — Mittlere Höhe der Schneedecke: 5. 30^{cm}; 7. 30; 14. 40; 18. 60; 21. 105; 24. 127; 28. 160. — Mittlere Höhe der Schneegrenze: 4. 1200^m; 5. 1700; 9. 1700; 13. 1800; 17. 600; 18. 1000; 22. 600; 25. 1100; 28. 500; 29. 900; 31. 1300. — Alpen sichtbar: 5 Nm. (teilw.). 6 Vm. früh (tw.). 15 (zeitw.). 25 Nm. (tw.); je 21 1/2^h: 4. 7. 8 (tw.). 10. 12. 16 (tw.). 17. 29. 30. 31. — Alpen hell: 1 Ab. 13. 25 Ab. 29 Vm. — Alpen klar: 2. 4. 5 Vm. 7. 9 bis Nm. 10. 12 Ab. 13 Mitt. (tw.). 16. 17. 18 16 1/2^h. 21. 22. 26 Vm. früh. 28. 29 Nm. 30. 31. — Ebene sichtbar: 5 (Nm. tw.). 6 Vm. früh (tw.). 15 Vm. (teil- u. zeitw.). 25. 28 bis Nm. 29 Vm. 31 id.; je Ab.: 4. 6 21 1/2^h (tw.). 7. 8 21 1/2^h (tw.). 10 (tw.). 12. 13. 16 21 1/2^h (tw.). 22 21 1/2^h. 30 id. — Ebene hell: 1 Ab. 17 Nm. 18 16 1/2^h (tw.). 29 Nm. 31 id.; je bis Nm.: 4. 7. 9 (tw.). 13 (tw.). — Ebene klar: 2. 4 Vm. früh. 10 bis Nm. 17 Mitt. 22. 30. — Nebelmeer: 2 bis Nm. (tief). 4 Mitt. (id.). 7 (id.). 9 Vm. (id.). 10 (teilw. u. tief). 15 Ab. (2300^m). 16 (19–2300^m). 17 bis Nm. (tief bis 900^m). 21 (16–1900^m; Vm. tw.). 22 Vm. (tief). 25 21 1/2^h (id.). 26 Vm. früh. (tw.). 1600^m). 28 id. 30 Vm. früh (tief u. Bodensee). 31 id. (tw. u. tf.). — Ebene Dunst: 4 bis Nm. (tw.). 5 Vm. 7. 9 bis Nm. (tw.). 12 16 1/2^h (leicht). 13. 17 Ab. (tief). 18 16 1/2^h. 22 Nm. (tw.). 25 Ab. 28. 29 (tw.; Ab. tief). 30 (tw.; Mitt. tief). 31 (tw.). — Alpen Nebel: 4 Vm. früh (tw.). 6 21 1/2^h. 18 id. (tw.). 21 10 1/2^h (id.). — Ebene teilw. Nebel: 1 Ab. 16 21 1/2^h. 29 Vm. früh. — **St. Gotthard.** Neuschnee: 4. 10; 14. 40; 28. 8^{cm}. — Totale Schneehöhe: 7. 55^{cm}; 14. 90; 21. 60; 28. 60.

Februar.

Bern. Alpen sichtbar Vm. früh: 14. 21 Mitt. 24. 28. — Alpen hell: 13 Vm. früh. 17 Vm. 25. Mitt. — Alpen klar: 16 bis Nm. 17 Mitt. 18 bis Nm.; je Vm. früh: 4. 5. 22. 23. 26. — **Neuchâtel.** 5. Vm. Nebel auf dem See. 14 SW-Wind auf dem See 8^h. 15 Nm. Alpen sichtbar. 23. Vm. früh Dunst auf dem See. — **Altdorf.** 6. Mitt. neblig an den Bergen. 20. Vm. früh Hochnebel. — **Genf.** 3. Neuschnee: 4^{cm}. — **Zürich.** 2. Vm. früh ziehende Nebel. 14. Morgenrot. 16. Abendrot. 20. Id. (intensiv). 22. Leichte Eisbildung auf dem See zwischen Stäfa u. Richterswil. — Purpurlicht: 5 Vm. früh. 17. 18. 19 je Ab. — Neuschnee: 1. ?^{cm}; 3. 1.5; 4. 1. — Schneegrenze: 2. 500^m; 14. 550; 16. 600; 19. 700. — Alpen sichtbar: 5 Vm. 15 Nm. (schwach). 16. 17 Nm. (schwach). 18 id. 20 Nm. 21 Vm. früh (hell). — Cirri: 2 Nm. 5. 6 Vm. 13. 14 Vm. 15 Nm. 18 id. 20 Vm. 25 Vm. früh. 27 Ab. 28 Vm. früh. — Tal dunstig: 4 Nm. (See u. Limmattal). 15 Nm. (stark). 21 (Station). 22 Nm. (id.). 25 Nm. 28 Ab. — Nebel auf der Station: 4 Vm. (Schweite: 400^m). 18 bis 8 1/4^h (50^m). 8 1/4–9 1/4^h (100^m). 9 1/4–10^h (50–70^m). 10–10 3/4^h (100^m) u. 10 3/4–11 1/2^h (300^m). 23 bis 8 1/2^h (200^m). 8 1/2–9 1/2^h (70^m) u. 9 1/2–11^h (200^m). 24 bis 10^h (70^m). 25 8 1/2–9^h (200^m). 26 8 40–50^m (300^m). 28 bis 9^h (200^m) u. 9–9 1/2^h (300^m). — Hochnebel: 7. 8. 9. 11. 12 bis 9^h. — Tal neblig: 1. 5. 15 je Vm. 17 g. Mitt. 18 id. 23 Nm. 24 id. 25 g. Mitt. — **Rigi-Kulm.** 2. Neuschnee: 15^{cm}. — Totale Schneehöhe: 4. 80; 18. 20^{cm}. — Nebelmeer Vm. früh: 4. 1400; 7. 1700; 8. 11. 12 je 1600^m. — Nebel im Tal: 22 bis Nm. (strichweise). 23 Vm. früh (id.). 24 id. (leicht). — **Bevers.** 1. Mitt. E4; Ab. Höhendunst. 8. Vm. talabwärts Nebel (früh Höhendunst). 24. Vm. früh Nebel an den Bergen (2400^m). — Cirri: 5. 12. 14. 20 je Mitt.; 16. 26. 28 je Vm. früh. — Neuschnee: 1. 7^{cm}; 2. 2.5; 3. 2; 4. 1; 8. 1; 11. 1; 15. 2. — Totale Schneehöhe: 4. 58^{cm}; 11. 55; 18. 54; 25. 53. — Hochnebel: 6 Nm. 7 bis Nm. 8 Ab. 9 id. 10 Vm. früh (1900^m) 24 Vm. früh. — **Sitten.** 2. Schneegrenze: 600^m. 3. Vm. Neuschnee: 12^{cm}. — Cirri: 2 bis Nm. 14 Mitt. 16. 28 Mitt. — Dunst: 2. 4 Nm. 5 id. 8. 9. 11. 12 bis Nm. 13 Mitt. 15. 17. 18 je bis Nm. 21 Mitt.; je Vm. früh: 10. 16. 19. 23. 26. 27; je Ab.: 3. 6. 10. 16. 19. 20. — Hochnebel: 7. 850^m; 8. Vm. früh 1200^m; 9. id. — **Lugano.** N-Föhn: 4 Mitt. 14 seit 20 1/2^h. 15 Vm. — **Säntis.** 18. u. 22. je Vm. früh Ebene Reif. — Ebene dunstig: 5 Vm. (tw.). 12 16 1/2^h (leicht). 13 Vm. früh (Rheintal u. Zürichsee) u. Nm. 14 bis Nm. 15 Ab. (tw.). 17 Ab. 18. 19. 20 (tw.). 21 Nm. 22 Ab. 23 id. 24. 27. 28. — Alpen teilw. Nebel: 2 Vm. früh: 4 Mitt. 15 10 1/2^h. — Ebene teilw. Nebel: 2 Vm. früh. 4 Mitt. — Morgenrot: 2 (schwach). 5. 6. 8. 9. 11–14. 17–25. 27. 28 (schwach). — Abendrot: 2. 5–13. 15. 17 (schwach). 18. 19 (u. Alpenglühen). 20 (stark). 21–24. 27. 28 (schwach). — Dämmerungserscheinung: 17. 20. 22. 24 je Vm. früh; je Ab.: 2. 8. 11. 13. 15 (prachtvolle Farbenstimmungen von Himmel, Berg u. Tal). 17. 18. 19 (intensiv). 21. 23. 24. 27. — Neuschnee: 4. 15; 15. 4; 17. 4^{cm}. — Mittlere Höhe der Schneedecke: 2. 150^{cm}; 4. 160; 11. 150; 18. 145; 21. 135; 25. 115. — Mittlere Höhe der Schneegrenze: 2. 1000^m; 13. 900; 18. 1300; 21. 1400; 24. 1500. — Cirri: 1 Nm. 3. 4 Nm. bis 9 Vm. früh u. Nm. 10. 12 bis Nm. 13. 14 bis Nm. 15. 17 Nm. 18. 19 Mitt. 20. 21 Mitt. 22 10 1/2^h. 23 Vm. früh. 27 Nm. 28. — Alpen sichtbar: 2 (tw.). 3 Ab. (schwach). 4 (tw.). 14 Mitt. (tw.). 16 Vm. (id.). 25 (id.). 26 (id.); je 21 1/2^h: 1. 5–13. 16 (tw.). 27. 28. — Alpen klar: 1 Ab. 2 10 1/2 u. 16 1/2^h. 5–14 Vm. 15. 17–24. 27. 28. — Ebene sichtbar: 1 21 1/2^h (teil- u. zeitw.). 4 (tw.). 12 Nm. (id.). 13. 16 Vm. u. 21 1/2^h (tw.). 17 (Vm. tw.). 18. 19. 21 (tw.). 22 Vm. früh u. Ab. 24. 25 (tw.). 26 (id.). 27. 28. — Ebene hell: 5 Vm. 14 id. (tw.). 15 Ab. (tw.). 20. 23 Ab. (tw.). — Ebene klar: 5 Mitt. 20 id. — Nebelmeer: 1 Nm. (2400^m). 2 Ab. (1700^m). 5 Nm. (tief bis 1400^m). 6 (14–1500^m). 7 (14–1800^m). 8 (17–1900^m). 9 (18–2000^m). 10 (22–2400^m). 11 (13–1400^m). 12 Vm. (15–1600^m). 13 Vm. früh (tw., 800^m). 15 bis Nm. (tw., 17–2000^m). 17 Vm. früh (tw., 2100^m). 18 Vm. früh (tief u. 21 1/2^h). 19 Vm. früh (tw., 1400^m). 20 id. (tw., 700^m). 21 Vm. (700^m). 22 bis Nm. (1700^m). 23 id. 24 Vm. früh (Rheintal u. Bodensee). — **St. Gotthard.** 16. Seit 17 1/2^h Nebelmeer im südlichen Tal. — Neuschnee: 1. 30; 2. 40; 3. 44^{cm}. — Totale Schneehöhe: 4. 138^{cm}; 11. 110; 18. 75; 25. 73.

März.

Bern. Alpen sichtbar: 18 Vm. früh. 22. 23. 28. 29 je Mitt. — Alpen hell: 2 Vm. früh (klar). 9 Mitt. 24 id. 25 bis Nm. — **Neuchâtel.** Alpen sichtbar: 22 Nm. 28 Ab. — Joran: 2 Nm. 15 id. 27. 30 Ab. 31 seit Ab. — **Altdorf.** Schneegrenze: 20. 650; 21. 550^m. Föhn: 5 seit Ab. 6. 11 15–18^h. 13. 25 15^h (leicht). 29 seit 13^h. — Nebel an den Bergen: 19 Ab. 27 Mitt.; je Vm. früh: 21 (leicht). 22. 28. —

Zürich. 8. Vm. früh Neuschnee: 2^{cm}. 21. L. Hochnebel bis 8^{1/2}h. — Morgenrot: 25. 26 (stark). 29 (schwach). — Alpen l. sichtbar: 1 Ab. 10 id.; je Nm.: 9. 14 (stark, Voralpen). 24 (stark). 29. 31 (stark, Voralpen). — Alpen hell: 20 Nm. 29 Ab. (Voralpen). — Schneegrenze: 4. 700^m; 8. id.; 15. 900; 21. 700; 30. 1000. — Cirri: 3. 4 Nm. 5 Mitt. 8 Nm. 9 Ab. 13 id. 14 Nm. 15 Vm. 17 Ab. 18 Vm. 21 Ab. 23 Nm. 25 Vm. früh u. Nm. 26 Vm. 28 Ab. 29. 30. — Station im Nebel (Sichtweite: 300^m): 4 9^{1/2}-10^h. 11 8^{3/4}-9^{5/4}h. 23 8-8^{3/4}h. — Dunstig: 1. 4. 10. 11 je Nm. 22 s. 9^{1/2}h. — Tal Dunst: 1 gegen Mitt. 2 id. 3 Vm. 5 Nm. 9 10-12^h. 10 10^{1/2}-12^h. 11 Mitt. (je leicht); 12 9-11^h. 14 8^{1/2}-9^h. 17 Vm. 23 10^{1/4}-12^h. 24 9^{1/2}-12^h. 26 Vm. früh. 29 Vm. 31 Vm. früh. — Tal neblig Vm.: 1. 2. 3 früh. 5. 7 früh. 10. 11 gegen Mitt. 12 früh. 18 9-10^h. 23 9^{1/2}-10^{1/4}h. 24 bis 9^{1/2}h. — **Rigi-Kulm.** 3. Mitt. aufsteigende Talnebel. 4. u. 18. Schneefrei. 9. Vm. früh strichw. Talnebel. 10. Vm. früh teilw. Nebelmeer. 27. 11^{1/2}h. dreimaliger Blitzschlag u. Donner. — Neuschnee: 8. 20^{cm}; 11. 15 (totale Höhe); 19. 4; 20. 8; 21. 20; 27. 3; 28. 15. — **Beyers.** Seit 15. Wagenverkehr. — Cirri: 3 bis Nm. 8 Mitt. 9 id. 15 Vm. früh. 17 id. 18. 23 Mitt. — Neuschnee: 7. 1^{cm}; 8. 1; 20. 12; 21. 0.5; 27. 3; 30. 1; 31. 0.5. — Totale Schneehöhe: 5. 45; 11. 42; 25. 25^{cm}. — Höhendunst: 6 Vm. früh. 26 Ab. 27 Mitt. — Hochnebel Vm. früh: 4. 12. 20. 21. 26. 30. — **Sitten.** 19. Ab. Schneegrenze: 600^m. — Cirri: 1 Vm. früh. 14 id. 18 id. 20 Ab. 21 bis Nm. 31 id.; je Mitt.: 4. 15. 25. 27-30. — Dunst: 4 Ab. 5. 29 Ab.; je Vm. früh: 2. 4. 6. 7. 10. 11. 13. 14. 16. 17. 24. 26. 27. 29. 31; je bis Nm. 1. 3. 9. 15. 18. 30. — **Lugano.** N-Föhn: 7 seit Ab. 8. 9 Ab. 10 Vm. 21 Mitt. 27 Nm. — **Basel.** 18. Donner im N 10^h. — **Säntis.** 17. Vm. früh öfters Nebelbild u. Ebene Reif. 26. Blitze (Gew.) 21^h 10 u. 15^m. 22^h 30 u. 34^m. 29. Ab. intensive schöne Luftfärbung. — **Alpenglühen** Ab.: 1. 17. 21. 22. — Dämmerungserscheinungen Ab.: 1. 2. 3. 5. 10. 16 (u. Vm. früh). 17. 21. 22 (intensiv). 23 (id.). 24. 25. 28. — **Morgenrot:** 1. 2. 4 (schwach). 5 (intensive Beleuchtung). 6 (stark). 9-12 (je schwach). 16. 17 (schwach). 22. 23. 25. 29. 30 (stark). — **Abendrot:** 2. 3. 5. 6 (schwach). 8 (id.). 9. 10. 11 (schwach). 12 (id.). 13 (id.). 14. 16. 17. 21. 23. 24. 25. 28. 29. — Cirri: 1. 2. 3 10^{1/2}h. 4. 5. 6. 8. 9. 12 Vm. früh. 13 Ab. 14 Nm. 15. 16. 17. 19 Vm. 20 bis Nm. 21 21^{1/2}h. 22 Vm. früh u. Nm. 23. 24. 25. 26 Vm. u. Ab. 28 Ab. 29. 30 Vm. früh u. Nm. — Neuschnee: 8. 11^{cm}; 19. 12; 20. 4; 21. 16; 27. 10; 28. 23; 31. 5. — Mittlere Höhe der Schneedecke: 2. 105^{cm}; 4. 95; 11. 85; 14. 80; 18. 75; 20. 9; 22. 100; 25. 90; 29. 115. — Mittlere Höhe der Schneegrenze: 1. 1600^m; 9. 400-600; 12. 8-900; 13. 1400; 14. 1600; 20. Vm. Ebene angeschnitten. Nm. 1400^m; 22. 700; 23. 1500; 28. 800; 30. 1600. — Alpen sichtbar: 3. 4 Vm. 6. 7 Vm. 8 Mitt. 12 Vm. 15. 19 Vm. 20 bis Nm. 26. 28 Nm. 30 Vm. früh u. Ab. (je teilw.); je 21^{1/2}h.: 1. 2 (tw.). 5. 8-11. 13. 16. 17. 21-25. 29. 31. — Alpen hell: 4 Nm. 12 id. 14. — Alpen klar: 1. 2. 5. 8 Nm. bis 11. 13. 16. 17 Nm. (tw.). 22-25. 29. 30 bis Nm. — Ebene sichtbar: 4 Nm. 12 id. 14 Vm. 18. 21 21^{1/2}h. 29 id. 31 id.; je teilw.: 3. 4 Vm. 6. 7 Vm. 8. 12 Vm. 15. 17. 20 Vm. 26. 28 Nm. 30 Vm. früh u. Ab. — Ebene hell: 1. 2. 5. 9. 10. 11. 13. 14 Nm. 22-25. 30 bis Nm. — Ebene klar: 20 Mitt. (tw.). 29. — Alpen Dunst: 3 10^{1/2}h (tw.). 6 (tw.). 15 Vm. früh. — Ebene Dunst: 1 (tief). 2 (id.). 3 10^{1/2}h (tw.). 4. 5 (tief). 6 (tw.). 9 (tw.; Mitt. tief). 10 (tief). 11 (id.). 12 Vm. früh tw. Nm. leicht). 13 (Vm. tief. Nm. tw.). 14 (tw.). 15 Vm. früh. 16. 17 (Nm. leicht). 23 (tief). 24 (id.; Nm. tw.). 25 16^{1/2}h tief. 26 Vm. früh (tw.). 30 10^{1/2}h (tief). — Nebelmeer: 4 Vm. früh (1800^m). 8 (tw., 1700^m). 9 Vm. früh (Bodensee). 19 Vm. (14-1600^m). 22 Vm. früh (Thurgau). — Alpen teilw. Nebel: 3 21^{1/2}h. 4 Ab. 7 Vm. 14 Vm. früh. — Ebene teilw. Nebel: 3 21^{1/2}h. 7 Vm. 14 Vm. früh. 20 bis Nm. — **St. Gotthard.** Neuschnee: 7. 28^{cm}; 8. 4; 27. 10; 28. 7; 30. 45. — Totale Schneehöhe: 4. 72^{cm}; 11. 90; 18. 80; 25. 65.

April.

Bern. Neuschnee: 15. 1; 16. 9; 18. 4^{cm}. — Alpen sichtbar: 2 Mitt. 17 Vm. 21 Mitt. — Alpen hell: 1 bis Nm. 4. 12. 13. 17 je Mitt. 29 Vm. früh — Alpen klar: 3 Mitt. 10 bis Nm. 11 id. — **Neuchâtel.** 4. Mitt. Cirri; zwischen 21 u. 22^h Donner (l. Gewitter) im SW. 9. 15^h u. 12. Vm. früh W-Wind auf dem See. 11. Nm. Alpen sichtbar. 21. u. 28. je Vm. früh Nebel auf dem See. 29. Donner (l. Gew.) 12^{1/4}h im NW u. zwischen 18 u. 19^h im E. — **Joran:** 4 seit Ab. 5 Nm. 6 id. 21 Ab. 22 id. — **Aldorf.** 4. Nm. Gewitter von NW nach E. 6. Schneegrenze: 700^m. 6. Vm. früh u. 7. Mitt. Nebel an den Bergen. 9. 9^h bis 11. 14^{3/4}h Föhn. 17. Neuschnee: 5^{cm}. 19. Mitt. Schnee an den Bergen. 28. 15^{3/4}h mehrmals Donner u. SE₂. — Hochnebel Vm. früh: 8. 800^m; 25. 1000^m. 26. (schwach). — **Genf.** Gewitter: 4 19^h (aus NW). 14 15^h 26^m (S). 27 Nm. (NW). — **Zürich.** 4. Blitze im E 15^h 23^m u. 15^h 43^m ferner Donner. 11., 13. u. 25. je leichtes Morgenrot. 15. u. 16. Vm. Dächer schneebedeckt. — Neuschnee: 15. 4; 18. 1.5^{cm}. — Gewitter: 4 14^h 29-53^m (aus NNW); 14^h 53^m Gussregen mit Hagelkörnern und 19^h 40^m bis 20^h 10^m (von N nach S). 12 15^{1/2}-15^{3/4}h (aus NE), 16^h 35 u. 38^m (aus N nach SW mit W-Böen) u. Ab. (im N). 13 16^h 24-29^m (im S vorüberziehend; Donner). 29 17^h 37^m (im NW). — Alpen sichtbar: 1 Nm. (leicht). 11 (teilw.). 12 Ab. (id.). 18 Nm. (Voralpen). 28 id. — Alpen klar: 9. 10. 17 je Nm. — Schneegrenze: 6. 1200^m; 7. 600; 8. 900; 12. 1200; 18. 600; 20. 400; 25. 900; 28. 1000. — Cirri: 1 Vm. u. Ab. 3 Ab. 8 Nm. 9 Vm. 10 Nm. 11. 13 Vm. u. Ab. 27 Ab. 28 Vm. — Dunst Vm.: 2 (leicht). 4 (im Tal). 11 (id.). 27 Nm. (leicht). 28 (Tal). — Tal neblig Vm.: 13. 21 bis 10^h. 23. 27 (u. hochneblig). — **Rigi-Kulm.** 1. u. 29. Schneefrei. 4. Gewitter aus SW 16^h. 6. Vm. früh aufsteigender Talnebel. — Nebelmeer Vm. früh: 8 (1500^m). 9 (teilw.). — Neuschnee: 6. 3^{cm}; 15. 4; 16. 30; 17. 20; 18. 7; 20. 5; 21. 3; 30. 2. — Totale Schneehöhe: 8. 25^{cm}; 19. 50; 22. 40. — **Beyers.** 4. NE-Sturm 14^h 10-15^m. 20. Starker W 16^{1/2}-17^h. 28. Ab. Blitze im SE. 29. Neuschnee bis zu 2000^m herab. — Neuschnee: 5. 3.5^{cm}; 10. 1; 15. 6.5; 16. 35; 17. 1; 19. 2. — Totale Schneehöhe: 1. 15^{cm}; 16. 40; 23. 14 (im Feld). — Talsohle schneefrei: 10 Nm. (zur Hälfte). 13. 27 (beinahe). 28. — Cirri: 13. 18. 22 je Vm. früh. 23 Mitt. — Höhendunst: 9 Ab. 10. 19. 20 bis Nm. 21 Ab. 29 Mitt. — Hochnebel: 5 Nm. 14 Ab. 16 id. 17. 18 Mitt. 19 Vm. früh. 22 Nm. 23 Vm. früh. 26 bis Nm. 29 id. — **Sitten.** 15. Schneegrenze: 1300^m. 18. Vm. früh Hochnebel (600^m); Neuschnee bis ins Tal. — Erdbeben: 29 23^{3/4}h. 30 0^h 10^m u. 18^h 52^m. — Cirri: 11. 13. 15. 18 je Ab. 20 Nm. 23 id.; je Vm. früh: 10. 12. 13. 14. 24. 28.; je Mitt.: 4. 6. 9. 26. 27. 29. 30.; je bis Nm.: 19. 21. 22. — Dunst: 1 bis Nm. 6 Vm. früh. 7 id. 8 Ab. 12 Vm. früh. 13 Nm. 14 bis Nm. 22 Vm. früh. 23 id. 24 Mitt. 25. 26. 27. 28 Vm. früh. 29 id. — **Lugano.** 28. Donner im SSW u. starker SSW 23^{1/4}-24^h. — Gewitter Ab.: 13 (fern, im E bis SW). 14. 15 (von E nach SW). 20 (im SE). — N-Föhn: 5 seit 12^h. 6 bis 4^{1/2} u. 7^{1/2}-9^{1/2}h. 15/16 Nachts. 16. 17 bis 17^{1/2}h. 23 9^{1/2}-24^h. — Berge angeschnitten: 8. (bis zu 1000^m herab). 10. 950; 16. 1000; 17. 850; 20. 1000. — **Basel.** 12. Gewitter im N-W 17^{1/4}-18^h 5^m. 18. Id. von N-SE 14^h 30-50^m. — **Säntis.** 9. Ab. intensives Lichtermeer. 12. Donner 17^h 30^m bis 18^h 4^m (17^{3/4}h Gewitter). 13. Donner (l. Gew.) 15^h 55^m bis 19^h (ringsum). 25. Ab. Nordlicht (NNW-N). 26. Lavinenstürze. 28. Ab. Blitze im S-SE (Bündneralpen). — Donner: 4 15^{1/2} u. 16^{1/2}h. 13 10^h 35^m bis 11^h (im SE). 14 14-14^h 40^m (im N). 28 13^{1/4}h. — Morgenrot: 1. 2. 3 (schwach). 4. 8. 9 (stark). 11 (id.). 22 (leicht). 26 (id.). 27. 28. 29 (schwach). — **Abendrot:** 1. 2. 3. 9. 11. 17. 27.; je schwach: 4. 8. 10. — Dämmerungserscheinungen: 2 Vm. früh u. Ab. 3 Ab. 8 Vm. früh. 17 Ab. 27 Vm. früh. — Neuschnee: 5. 16^{cm}; 6. 2; 7. 11; 8. 1; 13. 2; 14. 2; 15. 10; 16. 10; 17. 21; 18. 16; 19. 15; 20. 9; 21. 2; 22. 4; 23. 4; 24. 21; 30. 3. — Mittlere Höhe der Schneedecke: 1. 110^{cm}; 4. 80; 8. 100; 12. 90; 15. 100; 19. 150; 22. 160; 26. 180; 29. 170. — Mittlere Höhe der Schneegrenze: 1. 1700^m; 6. 1000; 9. 900; 10. 1400; 11. 1500; 22. 700; 28. 1400. — Cirri: 1. 2. 3 bis Nm. 6 Vm. 7 10^{1/2}h. 8-11 Nm. 14 Mitt. 21 Ab. 22 Vm. früh. 25 Mitt. 26. 27 Vm. u. Ab. 29 Vm. früh. 30 10^{1/2} u. 16^{1/2}h. — Alpen teilw. sichtbar: 3 Ab. 4. 6 Vm. 12 Nm. 17. 18 16^{1/2}h. 21. 22 Vm. früh u. Mitt. 24 Vm. 25 Vm. früh u. Mitt. 27. 29 Vm. früh. 30 10^{1/2} u. 16^{1/2}h; je 21^{1/2}h.: 1. 2. 8. 13. 24. 25. 28. — Alpen hell: 9. 10. 11 Ab. — Alpen klar: 1. 2. 3 bis Nm. 8. 9 Vm. früh 11 bis Nm. 26. 27 Vm. früh (teilw.). — Ebene sichtbar: 1 Ab. 3 Nm. 4 (tw.). 6 Vm. (tw.). 9 Vm. früh u. 21^{1/2}h. 10 21^{1/2}h. 11 id. 12 Nm. (tw.). 17 Ab. (tw.). 18 16^{1/2}h (tw.). 21 id. 22 Vm. früh u. Mitt. (tw.). 24 Vm. u. 21^{1/2}h (tw.). 25 Vm. früh (tw.). 26 Vm. früh. 27 Mitt. u. 21^{1/2}h (tw.). 28 21^{1/2}h. 29 Vm. früh (tw.). 30 Ab. (tw.). — Ebene hell: 1 bis Nm. 2. 3 Vm. — Ebene klar: 1 10^{1/2}h. 9. 10. 11. — Ebene Dunst: 1 10^{1/2}h (teilw. u. tief). 2 Mitt. (tief). 3 Mitt. 9 bis 13^{1/2}h (tief). 11 16^{1/2}h (tw.). 22 Vm. früh (u. Alpen). 26 Vm. früh. 27 id. (Zürichsee). — Nebelmeer: 8 (Vm. 1400. Nm. teilw., 16-1900^m). 9 Vm. früh (tw., 700^m). 25 Mitt. (2400^m). 26 (Vm. 17-1800. teilw., Nm. 2000^m). 27 (Vm. 14-1800. Ab. 1600^m). 30 (10^{1/2}h 2200. 16^{1/2}h tw., 2300^m). — Alpen teilw. Nebel: 8 21^{1/2}h. 25 Vm. früh u. 21^{1/2}h. 27 id. 29 Vm. früh. — Ebene teilw. Nebel: 8 21^{1/2}h. 25 id. 27 id. 29 Vm. früh. — **St. Gotthard.** Totale Schneehöhe: 1. 130^{cm}; 8. 90; 22. 118; 29. 100. — Neuschnee: 5. 8^{cm}; 6. 5; 8. 2; 9. 20; 10. 55; 15. 8; 16. 5; 17. ?; 19. 4; 30. ?.

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Bern. 2. Donner 18^{3/4}h — Alpen sichtbar: 8 bis Nm. 13 Mitt. 26 bis Nm. 30 Vm. früh. — Alpen hell: 1. 3. 4 je Mitt. 5 Vm. früh. 12 bis Nm. 19. 25. 27 je Vm. früh. — Alpen klar: 7 bis Nm. 11 id.; je Vm. früh: 6. 8. 10. 26. — **Neuchâtel.** 7. Alpen sichtbar. 15. Gewitter im S 14^{1/2}-15^{1/2}h. — Donner: 12 13^{3/4}-14^h (im NW) u. 16-17^h (im E). 16 zwischen 15 u. 16^h (NW), dann bis 19^{1/2}h (SE u. S). 22 13^{1/2}h (NW). 24 13^{3/4}-14^{1/2}h (N) u. 15-18^h (S). 25 14^{1/2}-15^h (NW), dann bis 18^h (S). 26 15^h (NW) u. 16^{1/2}-20^{1/2}h (S). — **Joran:** 2 Ab. 3 id. 12 16^{1/4}-18^h. 13 15-19^h. 16 Nm. 17 Ab. 19 Nm. 25 id. 28. 30 Ab. — **Aldorf.** 4. Schneegrenze: 1100^m. 5. Id.: 1000^m. 8. Föhn. 25. Abendrot 20^h. 31. Ab. föhnig. — Donner: 5 19^h 40^m (l. Gew.). 13 16^h 35^m. 14 15-16^h 50^m. 18 18^h (fern, im N-W). — Nebel an den Bergen Vm. früh: 4. 9 (1000^m). 17 (leicht). 20 (id.). 27. 28 (leicht). 29 (id.). — **Zürich.** 12. 9^h 50^m leichter Nebel über dem See. 13/14. Nachts ferne Blitze im W. 18. Donner 17^h 26^m u. 31^m im SW u. 18^h 15^m u. 18^m im S. 24. Tal neblig bis 8^{1/2}h; Donner: 15^h 2h; 16^h 8-48^m (im N u. NE) u. 17^h 33-38^m. 30. Starkes Gegenpurgelicht. — Gewitter: 2 Nm. (14^h 43-49^m Do. im N; 14^h 55^m bis 15^h 12^m Blitz u. Do. im S; 15^h 5-8^m l. Hagel; 15^h 16^m

Blitzschlag; 15^h 22–29^m entfernt, im SE u. SW). 5 17^h 40^m (im SW). 12 16^h 47^m bis 17^h 25^m (von N nach S). 16 seit 17^h (von SE n. NW). 17 s. 16^h 10^m (v. SE n. NW: 3 km entfernt). 19 s. 18^h 1/2^h (aus SW). 23 s. 15^h 53^m (v. S n. N: vorüberziehend im SW; s. 16^h 41^m Do. im S). 25 (v. NW n. SE: vorüberziehend im SW; 13^h 3–17^m Do. im W, 15^h 10^m u. 36^m im S; 15^h 44^m Blitze im SW u. 16^h 3^m im SSE). 26 (aus NW n. SE; s. 16^h 1/2^h mehrmals Do.). — Alpen sichtbar: 10 Vm. 12 Vm. früh (teilw.). 20 Ab. (Voralpen). — Alpen hell: 6 Nm. (klar). 7 Vm. 8 Vm. früh. 11 Nm. 24 id. — Schneegrenze: 3. 1400^m; 4. 1200^m; 6. 1000^m; 11. 1450^m; 27. 1800^m. — Cirri: 4 Nm. 6 id. 11. 13 Mitt. 16 Nm. 19. 22 Nm. 23. je Vm.: 3. 7. 12. 14. 17. 18. — Dunst: 2 Mitt. 11 Vm. (Tal). 12 Vm. früh (id.). 13 bis 9^h (leicht). 14 Vm. (id.). 26 bis 10^h (Tal). — Hochnebel Vm.: 1. 22 (leicht). 24 früh. 30 bis 9^h 1/2^h. — **Rigi-Kulm.** 1 Vm. Nebelmeer (1700^m). 4. Neuschnee: 2^{cm}. 5. Id.: 20^{cm}. 27. Schneefrei. — Teilw. Bodennebel Vm. früh: 24. 30. 30. — **Beyers.** 7. Talsohle zur Hälfte schneefrei. 9. Talsohle schneefrei. 23. Vm. früh Nebelmeer. 28. Vm. früh Dunst. 28. u. 29. Schneegrenze: 2800^m. — Neuschnee: 4. 1; 6. 4^{cm}. — Cirri: 8 Mitt. 20 Ab.; je Vm. früh: 6. 12. 14. 19. 24. — Höhendunst: 28. Ab. 4. 5. 13 je Vm. früh. — **Sitten.** 5. Schneegrenze: 1300^m; Mitt. Hochnebel. — Cirri: 1 Mitt. 2. 3. 4 Vm. früh. 8 id. 10 id. 11 Nm. bis 17. 18 Mitt. 19 Nm. 20 Vm. früh u. Ab. 21 Nm. bis 27. 29. 30 Mitt. 31 Nm. — Dunst: 8 Ab. 9. 10. 13 bis Nm. 14. 18 Ab. 23. 24 Ab.; je Vm. früh: 8. 11. 12. 15. 17. 18. 24. 25. 26. 28. — **Lugano.** 4. Leicht angeschnitten bis zu 1900^m herab; 13^h 4–14^h mehrmals Donner. 5. Schneegrenze: 1000^m. 5. 15^h bis 6. Nm. N-Föhn. 15. Vm. Do. im SW. 25. Blitze u. Do. im SE 20^h 1/2^h. 26. 14^h 1/2^h Do.; dann 15–16^h 1/2^h Gewitter mit NE₂. 27. Nm. Gew. aus NNW. 28. Ab. id. aus NNE. — **Basel.** 15. Donner im N 18^h. 23. Id. im SW 16^h u. 19^h im S. — Gewitter: 3 12^h 5–28^m (von SW nach NE). 13 19^h 1/2^h–20^h 57^m (N–SW). 18 14^h 55^m–15^h 1/2^h (S–N; 15^h 25–29^m Hagel). 19 16^h 10^m–17^h 55^m (SW–NE). 23 19^h 50^m–20^h 40^m (im SW–SE). — **Säntis.** 2. Gewitter 17^h 10–45^m. 18. Gew. im Arlberg 14^h 4–20^h u. seit 20^h 1/2^h (ringsum). 21. Gew. sieben Mondringe. 22. 19^h 1/2–20^h 1/2^h äusserst prachtvolle Beleuchtung von Berg u. Tal. — Donner: 2 16–17^h. 10 12^h 58^m (im N). 19 19^h 10^m. 25 14^h 1/2–17^h 40^m. 26 20^h 1/2^h. — **Morgenrot:** 1 (intensiv). 2. 6. 7. 8. 14. 15 (stark). 16. 18 (leicht). 19. 20 (leicht). 21–25. 26 (leicht). 30. 31. — **Abendrot:** 1. 4 (schwach). 6. 7. 9 (leicht). 11. 12. 14 (stark). 15 (leicht). 21–24. 25 (stark). 26 (leicht). 30. 31. — Dämmerungserscheinungen: 6 Ab. 7 Vm. früh. 11 Ab. 22 id. 30 Vm. früh u. Ab. — Neuschnee: 3. 9^{cm}; 4. 22; 5. 12; 6. 32; 9. 0.5; 11. 12; 20. 2. — Mittlere Höhe der Schneedecke: 3. 175^{cm}; 6. 230; 10. 190; 15. 120; 17. 100; 20. 55; 24. 20; 25. Gipfel schneefrei. — Mittlere Schneegrenze: 6. 900^m; 8. 1100; 10. 1400; 11. 1600; 12. 1700; 17. 1900; 19. 2000; 21. 2100; 24. 2200; 26. 2300. — Cirri: 1. 3 Mitt. 6. 7. 8. 9 Ab. 10 Vm. 11 Vm. früh u. 21^h 1/2^h. 12. 13 Vm. 14. 15 Vm. früh u. Mitt. 16 bis Nm. 17 Vm. 18 Vm. früh. 19. 21 Vm. 23 id. 24 id. 29 bis Nm. — Alpen sichtbar: 1 Nm. (teilw.). 2 Vm. früh u. Ab. (tw.). 3 Ab. (tw.). 6–8 je 21^h 1/2^h. 9 10^h 1/2 u. 21^h 1/2^h. 10 Vm. (tw.). 11 (tw.). 12 bis Nm. (tw.). 13 21^h 1/2^h (tw.). 14–18 (tw.). 19 Nm. (tw.). 20 Vm. früh u. 21^h 1/2^h (tw.). 21 (teil- u. zeitw.). 22 21^h 1/2^h. 23–27 Vm. (tw.). 28 Vm. früh u. Mitt. (tw.). 30 Ab. 31 Vm. früh u. 21^h 1/2^h. — Alpen hell: 12 Ab.; je Vm. früh: 16. 17. 18. 23. 25.; je Vm.: 19. 22. 29 (tw.). — Alpen klar: 1 Vm. 6. 7. 8. 11 Vm. früh (tw.). 15 Vm. früh. 21 id. 22 16^h 1/2^h (tw.). 24 Vm. früh. 30 bis Nm. (tw.). — Ebene sichtbar: 1 Nm. (tw.). 2 Ab. (tw.). 7 21^h 1/2^h. 8 id. 10 10^h 1/2^h (tw.). 11 (tw.). 12 (tw.). 13 21^h 1/2^h (tw.). 14–19 (tw.). 20 Vm. früh u. 21^h 1/2^h (tw.). 21 (teil- u. zeitw.). 22 21^h 1/2^h. 23 (teil- u. zeitw.). 24–27 Vm. (tw.). 28 Mitt. (tw.). 30 10^h 1/2 u. 21^h 1/2^h. — Ebene hell Vm. früh: 6 tags. 15. 18. 19. 25. 31. — Ebene klar: 7. 8. 12 16^h 1/2^h (tw.). 17 Vm. früh (tw.). 24 Vm. früh. — Nebelmeer: 1 bis Nm. (13–1900^m, tw.). 2 Vm. früh (1500^m, tw.). 9 21^h 1/2^h (2000^m). 20 21^h 1/2^h (tw.). 21 (1600^m, tw.). 22 (tw.); Vm. 11–1400, Ab. 1600^m). 23 Vm. früh (1600^m, tw.). 28 id. 29 (2500^m; Nm. zeitw.). 30 bis Nm. (17–2200^m, tw.). — Ebene Dunst: 6 Nm. (tw. u. tief). 7 Ab. (tief). 13 Ab. (tw.); je Vm. früh: 14 (tw., u. Alpen). 15 (tief). 17 (u. Alpen). 19 (tief). 24 (id.). 31 (id.). — Ebene Nebel: 8 Ab. (tw.). 10 Vm. früh. 13 21^h 1/2^h (tw., u. Alpen). — **St. Gotthard.** 25–28. Teilweise Boden schneebedeckt. 30. Nm. Strasse schneefrei. — Totale Schneehöhe: 5. 20^{cm} (Neuschnee); 6. 105; 13. 78; 20. 40; 27. 10.

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Bern. 23. Abendrot. 30. Id. 20^h. — Alpen sichtbar: 5 bis Nm. 26 id. 30 Vm. früh. — Alpen hell: 4 Mitt. 9 id. 12 Vm. früh. 16 bis Nm. 21 Vm. früh. 25 Mitt. — Alpen klar: 5 Vm. früh. 11. 17. 18. 23 je bis Nm. 26 Vm. früh. — **Neuchâtel.** 5. Gewitter im SE u. S 20–21^h. 8. Ab. Blitze im S. 28. Gew. aus NW 13^h 4–17^h 1/2^h. 29. Donner im S 8^h 1/2–9^h 1/2^h u. Gew. aus SE 19–21^h. — Joran: 1 Ab. 3 id. 5 Nm. 9 Vm. 13/14 Nachts. 19 Ab. — **Aldorf.** 5. Ab. st. W. 22. Angeschneit Vm. bis zu 1200, Nm. 1000^m herab. 28. Vm. früh u. 16^h 1/2^h Gewitter. — Donner: 10 16^h 1/2^h. 14 21^h 1/2^h. 27 seit 15^h 1/2^h (Gew.). — Nebel an den Bergen Vm. früh: 3 (700^m). 6. 7. 8. 11. 22. — **Genf.** Gewitter: 3 16^h 1/2^h (aus W). 4 13^h 1/2^h (S). 5 Ab. (W). 6 id. (S–N). 8 18^h 1/2^h (E). — **Zürich.** 3. Abendrot. 3. Vm. u. 7. Hochnebel. 7. Ab. schwaches Purpurlicht. 8. Seit 22^h 10^m u. 9. 3^h Blitze im SE. 26. St. Abendrot. — Gewitter: 5 15–15^h 1/2^h (von E nach W: im N vorüberziehend, 17^h 25^m–18^h 5^m (id.: im SW vorüberziehend) u. 19^h 52–22^h (v. E n. W). 19 19^h 3–28^m (v. N n. S). 23 17^h 1/2–18^h 10^m (v. SSE n. NNW). 29 22^h 4–24^h 1/2^h. 30 16^h 12^h–16^h 1/2^h (im N vorüberziehend, 17^h 12^h (v. W n. E) u. seit 18^h 1/2^h (v. SW n. NE). — Donner: 3 16^h 40^m (im E). 4 20^h 1/2^h (stark, im N). 20^h 25^m (im NW) u. 20^h 38^m (im SW). 8 seit 21^h 8^m. 28 5^h. 29 10^h 13 u. 16^m (im S) u. 11^h 2^m. — Alpen sichtbar: 2 Vm. (schwach). 13 Nm. (Voralpen). 17. 18 Vm. 25 10^h 1/2^h (schwach). 30. — Alpen hell: 9 Vm. 29 Nm. — Schneegrenze: 9. 2000–2300^m; 15. 1700^m; 17. 2000^m; 29. 2400^m. — Cirri: 3 Nm. 13 id. 17 Ab. 25 id. 26. 28 Nm. 30.; je Vm.: 2. 16. 18. 23. 24. 25. — Dunst im Tal Vm.: 8 bis 10^h (leicht). 12 bis 9^h 1/2^h. 25. 27 (Limmattal u. Obersee). 29 (Tal u. See). — **Rigi-Kulm.** Tal neblig Vm. früh: 3 (stark). 4. 7 (stark). 8. 11. — **Beyers.** 3. Gewitter u. E-Sturm 14^h 25–40^m. 14. Vm. früh Hochnebel (2100^m). 22. Vm. Neuschnee: 1.5^{cm}. — Schneegrenze: 11. 2200^m; 19. 2700; 20. 2500; 23. 2000. — Cirri: 6 Vm. früh. 17 Mitt. 18 bis Nm. 19 Vm. früh u. Ab. 25 Nm. 26. 27 Vm. 28 Mitt. 29 Vm. früh. — **Sitten.** 11. Schneegrenze: 2000^m. 23. Id.: 2200^m. — Dunst: 2 Vm. früh. 3 id. 5 Mitt. 6 id. 7 Vm. früh. 9 20 Vm. früh. — Cirri: 1 bis Nm. 2. 5. 6 je Mitt. 8. 9. 13. 13 bis Nm. 20. 21 Mitt.; Vm. früh: 7. 10. 28. 29. 30.; Ab.: 4. 22. 23. 25. — **Lugano.** 6. Ab. Donner u. Blitze im SE. 27. Ab. Ferngewitter im SE u. SW. — N-Föhn: 1 19–22^h 1/2^h. 10 seit 18^h. 11 bis 9^h 1/2^h. 14. 15 bis 22^h 1/2^h. 19 s. 23^h. 20 bis 21^h 1/2^h. 21 s. 19^h. 22 bis 21^h 1/2^h. — **Basel.** 5. Ab. Blitze im NE. 18. Donner im NE 15^h 1/2^h. 25. Purpurlicht 20^h 1/2–21^h. 30. Abendrot 20^h 1/2–20^h 1/2^h. — Gewitter: 5 17^h 40^m–20^h 55^m (im SE–NW). 6 15^h 10^m–17^h (N–SE). 28. 18^h 52^m–20^h 4^m (W–SE). 30 14^h 1/2–16^h (im W–NW). — **Säntis.** 4. u. 5. je Vm. früh Alpen teilweise Dunst. 21. Starker Rauheifansatz. 28. Ab. Purpurlicht (Strahlenfächer). — **Morgenrot:** 1. 3. 4. 5. 6 (schwach). 8 (stark). 17. 18 (stark). 25. 26. 27 (schwach). 28. 30 (leicht). — **Abendrot:** 2 (leicht). 3 (stark). 4 (schwach). 6 (id.). 7 (stark). 16. 17 (stark). 24–29. — Dämmerungserscheinungen: 1 Vm. früh. 6 id. 16 Ab. (intensiv). 24 id. (intensive Nachdämmerung). 25 Vm. früh. — Donner: 3 seit 14^h 1/2^h (ringsum). 4 s. 13^h 1/2^h. 6 14^h 1/2–15^h 1/2^h u. Ab. 27 9^h 1/2^h–10^h 20^m. 28 5^h 4–6^h 1/2^h. 29 Vm. früh (mehrmals). 30 Ab. (im N). — Neuschnee: 11. 16^{cm}; 14. 11; 15. 5; 16. 1; 19. 5; 20. 2; 21. 1; 22. 32; 23. 17. — Mittlere Höhe der Schneedecke: 11. 16^{cm}; 17. 10; 18. 3; 22. 36; 24. 40; 27. Gipfel schneefrei. — Mittlere Höhe der Schneegrenze: 11. 1700^m; 16. 1800; 17. 2100; 18. 2200; 22. 1000; 24. 1600; 25. 1900; 27. 2200. — Cirri: 3 bis Nm. 4 Vm. 5 Vm. früh u. Mitt. 6 Vm. früh. 7 bis Nm. 13 Mitt. 16 10^h 1/2^h. 17 Vm. u. 21^h 1/2^h. 18. 24 Vm. früh. 25. 26. 27 21^h 1/2^h. 29 Nm. 30 Vm. — Alpen sichtbar: 3 Nm. 4 id. 5 bis Nm. 8. 9 10^h 1/2^h u. Mitt. 11 Mitt. 13 id. 17 Nm. 18 Ab. 19 id. 26 Vm. früh. 27 (zeitw.). 28. 29 10^h 1/2^h. 30 bis Nm.; je 21^h 1/2^h: 2. 7. 16. 24. 25. 26. 29. — Alpen hell: 5 Vm. früh u. Ab. 30 id. — Alpen klar: 1. 3. 4. 6 je Vm. 7. 8 Vm. früh. 16 Vm. 17 id. 18 bis Nm. 24 Vm. früh. 25. 26. 29 Nm. — Ebene sichtbar: 3. 4 Nm. 5 bis Nm. 6 10^h 1/2^h. 8. 9 10^h 1/2^h u. Mitt. 11 Mitt. 13 id. 17 Nm. 18 Ab. 19 id. 24 Vm. früh. 26 id. 27 (zeitw.). 28 Nm. 29 10^h 1/2^h. 30 bis Nm.; je 21^h 1/2^h: 7. 16. 24. 25. 26. 29. — Ebene hell: 1 Vm. 23 id. — Ebene klar: 4 Vm. 5 16^h 1/2^h. 16 Vm. 17 id. 18 bis Nm. 25. 26. 29 Nm. 30 Vm. früh u. Ab. — Ebene Dunst Vm.: 1 früh (tief). 4 (teilw.). 5 16^h 1/2^h (tw.). 16 früh (id.). 17 10^h 1/2^h (tief). 18 bis Nm. (id.). 24 früh (tw.). 25 u. Ab. (tief). 26 bis Nm. (tw. u. tief). — Nebelmeer: 2 21^h 1/2^h (teilw., 1800^m). 3 Vm. (13–1400^m). 6 Vm. früh (1600^m, tw.). 7 (Vm. 15–1600, Ab. 2200^m). 8 Vm. früh (tw., 2000^m). 24 16^h 1/2^h (aufsteigend). — **St. Gotthard.** 3. Ab. zeitweise Donner. 22. Neuschnee: 7^{cm}.

Juli.

Bern. 16. Ferngewitter 6–6^h 1/2^h. — Alpen sichtbar: 6 bis Nm. 10 id. 14 Mitt. 25 Vm. — Alpen hell: 6 Vm. früh. 10 id. 12 Vm. 17 bis Nm. 20 Vm. früh. 27. 28. 31 je bis Nm. — Alpen klar: 12 Mitt. 25 id. 26 bis Nm. 30 id. — **Neuchâtel.** 13. Donner gegen 17^h u. 21^h 1/2^h Blitze im S. 15. Vm. früh leichter Nebel am Chaumont u. auf dem See. 17. Ab. Blitze im W u. S. 26. Mehrmals Do. im N nach 17^h. — Gewitter: 14 Vm. früh. 16 g. 5^h (Do.). u. 20^h (im S). 17 21^h 1/2^h (im SE). 18 5–9^h 1/2^h (im S). — Alpen sichtbar: 1 Ab. 10 Nm. 11 Vm. 12 Ab. 17 Mitt. — Joran Ab.: 3. 4. 6. 10. 22. 23. 26. 29 tags (zeitw.). — **Aldorf.** 7. Ab. NWs. 8. Vm. früh Nebel an den Bergen. 15. Gewitter von S 19^h 1/2^h. 29. Nm. 1. Gew. (Donner). — Donner: 8 Ab. (im S u. E₂). 13 16^h 5–25^m (l. Gew.). 16 3^h 1/2^h (id.) u. 9^h 1/2–10^h (im S–E). 18 16^h. 21 16^h 1/2^h (fern). — **Zürich.** 1. Donner im W 10^h 20 u. 26^m u. 11^h 1/2^h Regengüssen über der Stadt. 12. Schneegrenze: 2600^m u. höher. 29. Donner 11^h 40^m u. 19^h 25^m; 1. Abendrot u. 20^h 1/2–21^h 1/2^h Blitze im E. — Gewitter: 13 19–19^h 1/2^h (von W–E) u. 21–22^h 1/2^h (von SW–NE im NW vorbeiziehend; heftige u. zahlreiche Blitze im W–N). 14 5^h (Blitze; v. W–E im NW vorbeiziehend). 16 8–10^h (v. S–N). 17 zwischen 0 u. 1^h (mehrmals Do., später Blitze). 18 15^h 1/2–16^h 1/2^h (aus S u. NW n. SW). 19 20^h 45–55^m (v. N–S). 20 14–14^h 1/2^h (v. NW–SE im SW vorbei). 17^h 1/2–18^h 1/2^h (v. NW–S). 20^h 1/2–22^h (v. NW–S im SW vorbei) u. 23^h 1/2^h. 21 0^h 1/2^h; 14^h 22^m–15^h 1/2^h (v. W–E). 26 23^h (fern, im S). — Alpen sichtbar Vm.: 11 früh. 12 tags.

13 (schwach). 18. 25 tags (schwach). 26. 27 (schwach). 28. 30. — Schwaches Purpurlicht Ab.: 10 (intensiv). 11. 12. 23 (intensiv). 24. 25. — Cirri: 2 Vm. 5 id. 6 Vm. früh u. Nm. 7. 12 Mitt. 14 Nm. 15 Ab. 17. 21 Vm. 22. 23 Vm. 24. 29 Vm. — Dunst Vm.: 4 (leicht; Tal). 6 früh. 7 (stark; Tal u. See). 11 früh (leicht). 12 (stark). 15 (id.; Limmattal). 18 (Tal). 20 (id.; intensiv). 22 tags (Vm. leicht, Tal). 25 (intensiv). 26 (id., Tal). 27 tags (leicht). 29 (id., Tal). — **Rigi-Kulm.** 9. Vm. früh Nebel im Tal. — **Bevern.** 1. Vm. starker W. 3. Ab. ferne Blitze im S. 8. Vm. Berge bis zu 2500^m herab angeschnitten. 9. u. 25. je Vm. früh Hochnebel (1800^m). 13. 18^{3/4}h. 14. 13h. 18. 14⁴⁰u. 27. 12⁴⁰ Donner. 30. Ab. dunstig. — Cirri: 3 Ab. 4 id. 6 Nm. 7 Ab. 15 id. 17. 22 Nm. 23 bis Nm. 28 id.; je Vm. früh: 3. 4. 5. 7. 9. 13. 15. 24. 25. 26. 31. — **Sitten.** Dunst: 6 Vm. früh. 7 bis Nm. 8 id. 9 Nm. 23 Vm. früh. 30 id. — Cirri: 3. 5. 7. 14 Nm. 15 Ab. 18 id. 19. 21 Ab. 28. 31.; je Vm. früh: 16. 17. 18. 21. 24.; je Mitt.: 2. 4. 20. 22. 26. 29. — **Lugano.** 3. N-Föhn 13^{1/2}h–14^{1/2}h. 4. Ab. Blitze u. ferner Donner im SW-W. 13. Ab. Ferngezwitter im W. — **Basel.** 9. Purpurlicht 21^h. 20. Ab. Blitze im E. — Gewitter: 13 16³⁷–17⁵⁰ (von NW-E) u. 19–21^h (E–NW). 14 0^{1/2}–3^h (aus W). 20 19⁵⁰–21^h (v. SE–NE). — **Säntis.** 9. Vm. früh Nebelmeer: 1200^m. 24. Ab. Dämmerungserscheinung. 26. Seit Ab. Blitze im SE–SW. 29. Gewitter (Do.) im NE–SE 13³⁵–16^h. — Donner: 9 16³⁷h. 16 16–16^{1/2}h u. 19–19⁴⁰h. 18 17²⁰u. 19⁵⁰–20²⁰ (im N). 21 12⁴⁰ bis 17^{1/2}h. — Morgenrot: 4–7. 9–16. 18 (leicht). 23–31. — Abendrot: 4. 5. 6. 9. 10. 12–17. 22–31. — Cirri: 4 Vm. früh. 6. 7 Vm. früh. 9 id. 10 bis Nm. 12 Vm. früh u. 21^{1/2}h. 13 Vm. 14 21^{1/2}h. 16 Nm. 17. 18 bis Nm. 19 Ab. 22. 23. 24. 25 Vm. früh. 26 Nm. 27. 28 Vm. früh. 29. 30 Vm. früh. 31. — Alpen sichtbar: 3 Ab. 4. 5 Vm. früh. 7. 9 (zeitw.). 11 Ab. 13 21^{1/2}h. 14. 16 Vm. 17. 18 bis Nm. 19 Vm. früh u. Ab. 20 Nm. 22. 24. 25 21^{1/2}h. 26 id. 27. 29 Nm. 30 21^{1/2}h. 31 id. — Alpen hell: 6. 10 Nm. 12 id. 13 bis Nm. 14 Ab. 15. 16 Nm. 17 Vm. früh u. Ab. 18 id. 23. 25. 27 Vm. früh u. Ab. 28. 29. 31. — Alpen klar: 9 Vm. früh. 10 Vm. 11 bis Nm. 12 Vm. 25 Ab. 26. 30. 31 Ab. — Ebene sichtbar: 3 Ab. 4. 5 Vm. früh. 6 Vm. 7. 9 Vm. 11 Ab. 14. 15 Vm. 16 id. 17 id. 19 Vm. früh u. Ab. 20 Nm. 22. 24. 27. 29 Nm.; je 21^{1/2}h: 10. 12. 13. 16. 17. 25. 26. 28. 31. — Ebene hell: 13 bis Nm. 14 Ab. 15 Nm. 23. 24 Vm. früh. 27 id. 29 Vm. 30 Nm. — Ebene klar: 6 Vm. früh u. Nm. 10. 11 bis Nm. 12. 16 Nm. 17 Vm. früh u. Nm. 18 bis Nm. 20 16^{1/2}h. 25. 26. 27 Ab. 28. 30 Vm. 31. — Alpen Dunst: 13 Ab. (teilw.). 15 Vm. u. Ab. 17 Vm. früh (tw.). 18 Vm. 23 Vm. früh. 24 id. u. Ab. 25 Ab. (tw.). 26 Vm. (tw.) u. Ab. (schwach). 27 Vm. früh (tw.). 28 Mitt. (tw.). 29 Vm. früh (tw.). 31 Mitt. (tw.). — Ebene Dunst: 6 Vm. früh u. Nm. 12. 13. 14 Ab. (je tief). 15 Vm. 16 Nm. (teilw.). 17 Vm. früh u. Ab. (tw.). 18 Mitt. (tw.). 23 (tw.). 24 Vm. früh u. Ab. (tief). 25 (Vm. tief, Nm. tw.). 26 (tw.). 27 (Vm. früh tief, Ab. leicht). 28 (tief). 29 Vm. (id.). 30 (Vm. tief, Ab. tw.). 31 (tw.; Ab. schwach).

August.

Bern. Alpen sichtbar Vm.: 11 früh. 13. 22 früh. — Alpen hell: 10 bis Nm. 13 Mitt. 14. 15. 21 je Vm. früh. 29 Nm. 31. — Alpen klar: 5–9. 17. 18. 19 je bis Nm. 31 Mitt. — **Neuchâtel.** 10. Seit Ab. Blitze im SW u. NE. 21. Gewitter im NW 21^{1/2}–22^{1/2}h. 22 Id. gegen 20^h u. NW-Böen bis 21^h. 28. Vm. früh Nebel am andern Seeufer. — Alpen sichtbar: 5 Nm. 7 id. 8. 9. — Joran: 3 17–20^h. 4 Ab. 6 id. 9 17–21^h. 10 Ab. 24 id. 26 Nm. — **Aldorf.** 2. Ab. ferne Blitze im NW. 13. Angeschneit bis zu 1500^m herab. 16. u. 27. je Vm. früh Berge neblig. 25. Vm. früh Hochnebel (900^m). — Föhn: 2 Vm. früh. 10 Nm. 11 Vm. 17 Ab. 18 seit 14^{1/2}h. 19. — **Zürich.** 3. Vm. früh Tal u. See neblig. 8. L. Morgenrot. 13. Intensives Abendrot. 22. Tal neblig bis 9^h. 26. Dunst 10–12^h u. Ab. 27. Bis 8^h hochneblig; 1. Abendrot. 31. Bis 9^h ziehender Boden neblig. — Gewitter: 10 19^{1/2}–20⁵² (von SW nach NE), 21^h 20–30^m (im W) u. 22^{1/2}–22^{3/4}h (im S u. E). 13 21^h 40–52^m (im NE), 22^h 25–30^m (im E), 22^h 38^m (sehr nahe, im E) u. 22^{3/4}h (ferner Donner). 21 17^h 50–53^m (st. Do. aus WSW) u. 18^h 17^m (Do. im NE). — Alpen sichtbar: 5 Nm. (schwach). 9 Nm. 10. 18. 19 Vm. früh. 20 id. 29 Nm. (schwach). 31. — Alpen hell: 6. 7. 8. 18 Vm. früh. — Cirri: 5. 6. 7 Vm. früh. 8. 9 Nm. 10. 16 Vm. 17. 18. 19. 31 Ab. — Dunst: 1 Vm. früh (Tal u. See). 19 id. (See). 22 Vm. (Tal). — Horizont neblig Vm. früh: 1. 2. 9. 17. 28 Vm. — **Rigi-Kulm.** 27. Vm. früh Nebelmeer (1700^m). 28. Id. (1100^m). 31. Vm. früh teilw. Talnebel. — **Bevern.** 4. Nm. u. 28. Vm. früh Nebel an den Bergen. 12. Mitt. starker SE. 15. Vm. früh Hochnebel (2000^m). 22. u. 28. je Vm. früh Talnebel. 25. Ab. st. W. — Blitze Ab.: 1 (im SW). 2 (SE, später ringsum). 3 (NW). 9 (SE u. NE). 10 (S). — Schneegrenze: 4. 2200^m; 13. 2050; 14. 2100; 16 id. — Cirri: 3. 5 Nm. 6 id. 10 Vm. früh. 15. 18 Nm. 19 Vm. 22 Vm. früh. 26 Mitt. 30 Vm. früh. — **Sitten.** 12. Schneegrenze: 2000^m. — Dunst: 26 Ab. 27 id.; 27. 28. 29 je Vm. früh. — Cirri: 2 Nm. 4 Mitt. 13 id. 14. 15 Ab. 16 Vm. früh. 17 Ab. 19 Nm. 20 Vm. früh. 21 Ab. 22. 23. 26 Mitt. 27 Vm. früh. 28 Ab. 29 Mitt. 29 Vm. früh; je bis Nm.: 3. 18. 25. — **Lugano.** 16. Nm. Ferngezwitter. — **Basel.** Gewitter: 11 11^h 14–19^m (im W–NE). 13 Ab. (W–E). 19 19^{3/4}h–20^h 18^m (im E). — Donner: 3 17^h 50^m–18^h 35^m. 10 18^h 55^m–21^h 25^m (im W). 14 14^h 17–24^m (im S). — Blitze Ab.: 10 (im S). 12 3^{1/2}h (W). 21 (SW). 23 (W). — **Säntis.** 2. Ab. Donner im SE. 3. Id. ringsum 13^h 40^m–17^h 10^m. 5. Prachtvolle, farbige Abendbeleuchtung. 7. u. 27. je Ab. Dämmerungserscheinung. 13. 10^{cm} Blankeisensatz; 21^{1/2}h St. Elmsfeuer. — Blitze: 3 seit Ab. (im NE). 4 id. (E). 9 id. (SE). 29 Ab. (N). — Alpenglühn Ab.: 5. 6. 7. 27. — Morgenrot: 1. 2. 3. 6 (stark). 7–10. 11 (intensiv). 12 (schwach). 18. 19. 20 (leicht). 28. 31. — Abendrot: 1. 2. 4–9. 16 (stark). 17. (id.). 18. 24 (leicht). 27. 28. 31. — Neuschnee: 4. 1^{cm}; 13. 22; 14. 23; 15. 15; 16. 11. — Mittlere Höhe der Schneedecke: 4. 1^{cm}; 15. 45; 19. 15. — Mittlere Schneegrenze: 15. 2000^m; 19. 2300^m; 22. Gipfel schneefrei. — Cirri: 3 Vm. 4–8 Nm. 10. 11 Vm. 16 Ab. bis 20 Vm. früh. 22 Vm. u. 21^{1/2}h. 23 Nm. 27 Vm. 29 Ab. 31 Nm. — Alpen sichtbar: 4. 7 Vm. 9 Vm. früh u. Ab. 12 Vm. 22. 24. 30 Ab.; je Nm.: 1. 2. 3. 11. 17. 23. 27.; je 21^{1/2}h: 5–8. 16. 18. 20. 28. 31. — Alpen hell: 1. 2. 3 je Vm. 9. 10. 11 Vm. 19 Nm. 24 10^{1/2}h. 27 Vm. 28 10^{1/2}h. — Alpen klar: 5. 6. 7 Nm. 8. 10 Vm. früh. 17 Vm. 18. 19 Vm. 20 bis Nm. 22 Vm. früh. 31. — Ebene sichtbar: 2 Nm. 3 id. 4. 7 Vm. 12 id. 17 Nm. 20 Mitt. 22. 27 10^{1/2}h u. Nm. 28 10^{1/2}h; je 21^{1/2}h: 5–10. 16. 20. 28. 31. — Ebene hell: 1 Nm. 2 Vm. 3 id. 9. 11. 18 Nm. 19 id. 29. — Ebene klar: 5. 6. 7 Nm. 8. 9 Ab. 10. 11 10^{1/2}h. 31.; je Vm.: 1. 17–20. — Alpen Dunst: 2 Vm. früh u. Mitt. 3 Vm. früh. 28. 29 (teilw.). — Ebene Dunst: 1 Vm. (tief). 2. 5 Mitt. (tief). 10 10^{1/2}h (id.). 19 (id.). 22 Vm. früh. 27 Vm. 28. 29 Vm. 31 (teilw.). — Alpen teilw. Nebel: 20 Vm. früh u. Mitt. 22 Vm. früh. — Nebelmeer: 5 Vm. früh (tw., 500^m). 11 21^{1/2}h (tw., 2200^m). 12 id. 20 (Vm. Thurgau, Mitt. teilw., 1200^m). 23 (Nm. 2400, 21^{1/2}h 1700^m). 24 (Vm. 1600, Ab. 1400^m). 27 Vm. früh (teilw., 1600^m). 31 id. (tw., 600^m). — **St. Gotthard.** 14. u. 16. je Vm. Nebelmeer.

September.

Bern. 9. Vm. früh Dunst. — Alpen sichtbar: 2 Vm. früh. 9 Nm. 11 Mitt. 12 Nm. 14 Ab. — Alpen hell: 13 Vm. 15 id. 16 bis Nm. 23. 29. 30 je Mitt. — Alpen klar: 13 Mitt. (intensiv). 14. 15 Mitt. (intensiv). — **Neuchâtel.** 1. u. 29. je Vm. früh Nebel am andern Seeufer. 2. Gewitter aus S 17^{1/2}–18^h. 11. Donner im S gegen 15h. 12. Ab. Joran. 21. Gewitter aus SW 16^{1/2}–19^h. — Alpen sichtbar: 13 (ausserordentlich klar). 14. 29 Ab. — Nebel auf dem See: 9 Vm. früh. 15 id. 26 bis Nm. (u. Chaumont). — **Aldorf.** 9. Nm. föhnig. 25. u. 28. Vm. früh Berge neblig. 30. Mitt. Nebeldunst. — Hochnebel: 19 bis Nm. (650–900^m). 23 Vm. früh (800^m). — **Zürich.** 2. Gewitter 17^h 43–58^m von SW nach NE u. seit 20^h von W–E. 4. Gew. v. SW–NE 14^h 20–50^m u. 15^h 11^m ferner Donner. 8. Ab. starke ockergelbe Dämmerung. 21. Gewitter v. W–E 18^{3/4} bis ca. 20^h (ungewöhnlich rasch aufeinanderfolgende elektrische Entladungen). 28. Abendrot. — Alpen sichtbar: 15 Vm. 16 id.; je 28. 29. 30 je Nm. — Alpen hell: 13. 14 Vm. 15 Nm. — Alpen klar: 13 Ab. 14 Nm. — Purpurlicht Ab.: 14 (schwach). 15 (strahlenförmig). 25. — Cirri: 1. 2. 3 Vm. 9. 14 Ab. 15. 19. 23 je Nm. 28 Vm. 30 Ab. — Dunst Vm.: 6. 7 (Tal). 8 (stark, Stadt). 9 (id., Tal). 10 (intensiv). 15. 29 (stark, Tal). — Tal neblig Vm.: 1 bis 9^{1/2}h. 2 früh. 9. 30. — Hochnebel: 3 bis 9^h. 17 bis 10^{1/2}h. 18 (Nm. leicht). 19 Vm. (leicht). 23 bis 8^{1/2}h. 24 bis 9^h. 25 bis 11^h (tiefgehend). 26 bis 14^h. — **Rigi-Kulm.** 1. Vm. früh Talnebel. — Nebelmeer: 17. 800^m; 19. 900; 23. 1000; 24. 700; 25 (teilw.); 26. 1100^m; 28–30 (teilw.). — **Bevern.** 2. Seit Ab. ferne Blitze im W u. N. 4. Seit 15^h 50^m Donner (l. Gew.). 11. Vm. früh ringsum Nebel im Tal. 16. u. 26. je Vm. früh Nebel am Inn. 27. Schnee bis zu 2700^m herab. 28. Vm. früh Hochnebel (1800^m). — Cirri: 1. 2. 3. 9. 11. 12 Ab. 16. 18 Mitt. 21. 24. 25. 28 je Vm. früh. — Nebel an den Bergen: 7 Vm. (2100^m). 9 Vm. früh. 19 seit 20^h (2000^m). 20 Vm. früh u. Ab. (1900^m). 21 Vm. früh (1800^m). 25 Vm. früh. — **Sitten.** 27. Vm. früh Hochnebel. — Cirri: 2 Mitt. 3. 9. 15 Ab. 16 id. 20 Mitt.; je Vm. früh: 4. 7. 10. 17. 18. 19. 23. 26. — Dunst: 1 Mitt. 6. 7 Mitt. 20 Nm. 25 Ab. 26. 27 Mitt. 28 bis Nm. 29. 30 bis Nm.; je Vm. früh: 3. 8. 9. 14. 15. 16. 23. 24. 25. — **Lugano.** 24. u. 25. je Vm. früh Hochnebel. — **Basel.** 21. Gewitter von SW–NE 13^h 25^m–18^h 1/2h. — **Säntis.** 5. Oefiers Nebelbilder 15^h 20^m–16^h. 13. Ausserordentlich klare Fernsicht. 13. u. 29. je Ab. Alpenglühn. — Donner: 2 19^{3/4}h. 3 16^h 4^m–17^h 25^m. 21 13^h 40^m–14^h 1/2h. — Morgenrot: 1. 2 (schwach). 6–10. 13–17. 23–26. 28. 29. 30. — Abendrot: 1 (stark). 6. 7. 8. 9 (stark). 13–16. 22–25. 28. 29. 30. — Dämmerungserscheinung: 26 Vm. früh; je Ab.: 13. 14. 15. 22. 23; je Vm. früh u. Ab.: 24. 25. 28. 29. 30. — Cirri: 1. 2 Vm. u. Ab. 3 bis Nm. 6 Vm. früh u. Ab. 7 Vm. früh. 8 Nm. 9. 13 Vm. u. Ab. 14 Vm. früh. 15. 16 Vm. u. Ab. 17. 19. 23 Vm. u. Ab. 24. 25 Vm. 28 id. 29. 30 Vm. früh u. Nm. — Alpen sichtbar: 3 Nm. 4 bis Nm. 6 Vm. früh. 7 Nm. 10 Ab. 11 Vm. früh u. Ab. 18 Nm. 20 Ab. 21. 22. 25. 26 je Nm. 27 Vm. früh; je 21^{1/2}h: 1. 8. 9. 13. 14. 15. 23. 24. 27. 28. 29. — Alpen hell: 2 bis Nm. 3 Vm. 6 Ab. 10 Vm. 16. 17. 18 Vm. 19. 30 Nm. — Alpen klar: 1. 7 Vm. 8. 9. 13. 14. 15. 23. 24 bis Nm. 25 Vm. 26 id. 28. 29. 30 Vm. — Ebene sichtbar: 3. 4 bis Nm. 10 Vm. u. Ab. 11 Vm. früh u. Ab. 25.; je Nm.: 7. 17. 19. 21. 22. 24.; je 21^{1/2}h: 6. 8. 9. 13. 14. 15. 20. 27. 28. 29. — Ebene hell: 1. 2 bis Nm. 16.

23. 24 Vm. 26 10¹/₂h. 30 Nm. — Ebene klar: 1 Vm. früh u. Ab. 7 10¹/₂h. 8. 9. 13. 14. 15. 20 16¹/₂h. 28 Nm. 29. 30 Vm. — Nebelmeer: 1 Vm. früh (500m). 4 Mitt. (2000m). 6 (Vm. früh 1100, Ab. 2000m). 7 Vm. früh (800m). 17 (Vm. 6-700, Ab. 1300m). 18 (800-1600m). 19 bis Nm. (1000-1200m). 20 Ab. (tw., 500m). 23 Vm. (5-600m). 24 Vm. (tw., 500m). 25 id. (600m). 26 (tw.; Vm. früh 1300, Ab. 19-2100m). 27 Vm. früh (2200m). 28 Vm. (tw., 8-900m). 29 id. (tw., 600m). 30 Vm. früh (700m). — Alpen Dunst: 2 Nm. 7 Vm. früh. 8 10¹/₂h. 18 Vm. 24 Nm. — Ebene Dunst: 1 Mitt. (tief). 2 Nm. 3 Vm. 7 bis Nm. (tief). 8. 10 Vm. früh. 14 Ab. (Zürichsee). 16 10¹/₂h u. Ab. (tief). 17 Mitt. 19 Nm. 23 id. 24 id. 25 10¹/₂h u. Ab. 26 Vm. früh. 28 Nm. 29 id. 30 10¹/₂h u. Ab. (tief). — Alpen Nebel: 18 Mitt. 19 Vm. früh. — Ebene Nebel: 17 21¹/₂h (tw.). 19 id. — St. Gotthard. Nebelmeer Vm.: 5 (im N u. S-Tal). 6 (id.). 7 früh (S). 21 tags (S). 22 Ab. (N). 27 früh.

Oktober.

Bern. Alpen sichtbar: 7 Mitt. 8 Vm. — Alpen hell: 3 Vm. früh. 21 id.; je Mitt.: 2. 5. 6. 8. 11. 14. 17. — Alpen klar: 4 Mitt. 9 bis Nm. 10 id. 11 Vm. 18 Mitt. 26 id. — Neuchâtel. 31. Alpen sichtbar. — Nebel auf dem See Vm. früh: 7. 8. 12. 28. — Nebel am Chaumont Vm.: 7 früh. 18. 28 früh. — Altdorf. 6. Mitt. Berge neblig. 24. Schneegrenze: 1000m. 25. Id.: 800m. 27. Bis Nm. Hochnebel (800m). 28. Vm. früh id. 29. Föhn seit 19¹/₂h. — Zürich. 4. Gewitter 4-5^h im N vorbeiziehend (4^h 15-21^h Donner in der Nähe u. bis 4^h 50^m in der Ferne). 12. u. 31. Abendrot. 21. Gew. 22^h 25-35^m von W-E. 26. u. 28. Morgenrot. — Purpurlicht Ab.: 20 (leicht). 26. 27 (leicht). — Alpen sichtbar: 2 Ab. 3 Vm. 4 Nm. 5 16^h. 8 7^h. 9 Nm. 26 id. — Cirri: 1. 4. 5 Nm. 9 Vm. 11. 13 Ab. 17 Nm. 20 id. 26. — Dunstig: 11 Mitt. 12 id. (intensiv). 26 Vm. (S-Horizont); je Nm.: 8. 10 (Horizont). 13. 17 (Horizont). 18 (im Tal). 21 (stark, Tal). 27. — Hochnebel: 6. 7 Vm. 16. 17 Vm. 28 (Nm. leicht). — Tal neblig: 1. 5. 8 je Vm. 10. 11. 13 je Mitt. 14 Vm. 18 Mitt. 19 Nm. 21 Vm. 29 Vm. früh. — Nebel auf der Station: 5 Vm. (300m Sehweite). 8 7¹/₂-8¹/₂h (in der Stadt: 50m). 10 bis 9^h (100m). 11 bis 9¹/₂h (150, später 400m; früh in der Stadt: 150m). 12 Vm. früh (150, 9^h 400m). 13 (bis 9¹/₂h 200, bis 10¹/₂h 3-400m). 14 (früh 300; in der Stadt 8^h: 50m). 18 (bis 9¹/₂h 150, bis 11¹/₂h 3-400m). 19 (bis 9^h 100, bis 10¹/₂h 3-400m). 20 (bis 8¹/₂h: 70, bis 10¹/₂h 150m). 21 bis 8¹/₂h (150m). — Rigi-Kulm. 24. Neuschnee: 1cm. 30. Id.: 3cm. — Nebelmeer: 16 Vm. früh (1200m). 26. 27. 28 (je 1500m). — Tal neblig Vm. früh: 5. 6. 7 (je stark). 9. 10. 13. 15 Vm. — Bevers. 6. Ab. starker Hochnebel. 29. Neuschnee: 1.5cm. — Nebel am Inn Vm. früh: 1. 2. 6. 7. 19. — Nebel an den Bergen Vm.: 15. 19 früh (1950m). 20. — Cirri: 1. 2 Mitt. 4 Vm. früh. 5 id. 6 Mitt. 7 Vm. früh. 8. 9 Vm. früh. 11 Nm. 12 Mitt. 13. 14 Ab. 16. 17. 18 Vm. früh. 20. 21. 22 Vm. früh. 24 id. 25. 26. 28 Mitt. 29. 30. — Sitten. Schneegrenze: 23. 2000; 24. 1250m. — Cirri: 1. 3. 4. 8 Vm. früh. 9 id. 11. 14 Vm. früh. 16 Nm. 17 Vm. früh. 20 id. 28. 29.; je Mitt.: 2. 5. 12. 25. 26. 30. — Dunst: 9 Ab. 15 id. 16 id. 18 bis Nm. 19 id. 27. 28.; je Vm. früh: 1. 2. 3. 5-8. 16. 17. 20. 21. 22. 31. — Lugano. 21. Nm. Dunst. — N-Föhn: 24 seit 5^h. 29 Mitt. 30 Nm. — Hochneblig Vm. früh: 6 (stark). 7. 17. 20. 21. 22. — Säntis. 3. Ebene teilw. Nebel 21¹/₂h. 4. Ab. u. 7. Vm. öfters Nebelbilder. 26. u. 27. je Vm. früh Ebene Reif. 28. Mitt. Alpen teilw. Nebel. 31. Ab. Alpenglühen. — Morgenrot: 1. 2. 3. 5. 7-14. 16-21. 25-28. 31. — Abendrot: 1. 2. 4-13. 15-21. 25. 26. 27. 31. — Dämmerungserscheinungen je Vm. früh: 1. 2. 9. 10. 11. 14 (stark). 16. 18. 19. 26. 27.; je Ab.: 2. 5-13. 15-20. 25. 26. 27. 31 (stark). — Neuschnee: 24. 11cm; 25. 5; 28. 5; 29. 13; 30. 4; 31. 4 (total 20cm). — Mittlere Höhe der Schneegrenze: 23. 1600m; 26. 900; 28. 1700; 31. 1200. — Cirri: 1. 2. 5. 6. 8-13. 14 Mitt. 15 Nm. 16. 17. 18 Vm. früh. 19 Vm. 20. 21 Vm. früh. 25-28 Nm. 31 Ab. — Alpen sichtbar: 4. 5 Ab. 7 Vm. früh. 12. 14. 15. 20 je Nm. 22 Ab. 23 id.; je 21¹/₂h: 2. 6. 8-11. 13. 16-19. 25. 26. 27. 31. — Alpen hell: 1. 3. 7 Nm. 14 Vm. früh. 21. — Alpen klar: 2. 5 bis Nm. 6. 8-12 Vm. 13. 14 Nm. 16-20 Vm. 25-28 Nm. 31. — Ebene sichtbar: 4. 12. 17 Ab. 20 Nm. 22 Ab. 23 id. 25 Nm. 31.; je 21¹/₂h: 2. 6. 8. 9. 27. — Ebene hell: 1. 3. 13. 20 Vm. 21. 26. 31 Mitt.; je Nm.: 5. 7. 10. 11. 18. 19. — Ebene klar: 2. 5 Vm. 8. 9. 10 Vm. 11 id. 14 Vm. früh. 15 id. 26 10¹/₂h. 27 id. — Alpen teilw. Dunst Ab.: 20. 22. — Ebene Dunst: 1 (tief). 2 (id.). 3 Ab. 4 Nm. (tief). 9 id. 11 (tief). 12 Vm. 13 Nm. (tief). 17 Ab. 18 id. 19 Nm. (tief). 20 (tief u. schwach). 21 bis Nm. (tief). 22 Ab. 26 Nm. 27. 31 Nm. — Nebelmeer: 5 Vm. (teilw., 500m). 6 (7-900m). 8 Vm. (tief). 11 Vm. (Bodensee). 13 id. 15 seit 14^h (2400, 21¹/₂h 1700m). 16 (12-1400, 21¹/₂h 800m). 17 (600m). 18 (5-600m). 19 bis Nm. (id.). 25 (tw., 16-1900m). 26 Vm. (tw., 700m). 27 id. 28 bis Nm. (12-1600m). 31 (teil- u. zeitw., 11-1400m). — St. Gotthard. 24. Neuschnee: 5cm.

November.

Bern. 9. Neuschnee: 3cm. — Alpen hell: 4 Mitt. 14 Vm. früh. — Alpen klar: 5 bis Nm. 6 Mitt. 8 Vm. früh. — Neuchâtel. 5. u. 8. Vm. Alpen sichtbar. 8. Ab. Böen (Joran). — Nebel am Chaumont: 4 Vm. früh. 14 Vm. 16 Vm. früh. 17. 18. 19. 24. 26. 27. 30. — Nebel auf dem See: 13 Vm. früh. 14 bis Nm. 16 Vm. früh. 17. 18. 19. 24. 26. 27. 30. — Altdorf. 7. Föhn bis Nm. — Hochnebel Vm.: 17 (bis zu 550m herab). 20 (600m). 25 früh (700m). 27 (500m). — Genf. 26. Ab. Schneehöhe: 5cm. — Zürich. 1. Nm. u. 4. 17^h Alpen hell. 4. Nm. Alpen teilw. sichtbar. 5. Vm. früh Alpen teilw. klar u. starkes Morgenrot. 8. Ab. Dächer Schneeangflug. 9. Neuschnee: 1¹/₂cm. 10. 17^h Abendrot. 12. Morgenrot; Mitt. Tal Dunst. — Cirri: 1 Mitt. 8. 13 Nm. 21 id. — Schneegrenze: 1. 1500m; 5. 1800; 7. 800; 10. 700; 11. 800. — Tal neblig: 8 Vm. 12 id. 14 Nm. 21 id. — Hochnebel: 15-21 Vm. 24-30. — Nebel auf der Station: 1 (bis 8¹/₂h; 50 u. bis 9^h 50m 300m Sehweite). 14 (bis 9¹/₂h 300 u. bis 10¹/₂h 400m). 15 (bis 9^h 400m). 22 (8-10^h 100, 10-11^h 300, 11-11¹/₂h 400, 13¹/₂-15^h 3-400 u. seit 16^h: 50m). 23 (bis 10^h 150m). — Rigi-Kulm. Neuschnee: 2. 0.5cm; 7. 1; 9. 20; 10. 18; 11. 38 (total). — Nebelmeer: 13. 1400m; 14. 1300; 15. 1400. 16-20. 1500; 21. 1400; 22. 1200; 23. id.; 24-26. 1300; 27. 900; 28. 950; 29. 1000; 30. 850. — Bevers. 3. Schneegrenze: 1900m. 4. Berge stark angeschnitten. — Neuschnee: 7. 9. 12. u. 13. je 0.5cm. — Cirri: 1 Vm. früh. 2 Mitt. 3. 4. 6 Vm. früh. 8 Nm. 10 Vm. früh. 11 Vm. 14 Vm. früh. 15. 16 Vm. früh. 18 Ab. 19-22. 30 Mitt. — Sitten. 6. Nm. Wa-4. 7. Neuschnee bis zu 1300m herab. — Cirri: 1 Vm. früh. 5 Mitt. 8 Nm. 9. 10 Mitt. 11 id. 12. 13 Ab. 14. 15 Vm. früh. 17 id. 18. 19 Vm. früh. 20. 21. 22. 23 Mitt. 27 id. — Dunst: 1. 5. 10 je Vm. früh; 26 bis Nm.; 28. 29. 30 je Mitt.; 11-14 tagsüber; 16. 17. 18. 23 je Ab.; 19. 20. 24. 25 je Nm. — Bodennebel Vm. früh: 15-21. 23. 24. 28. 30. — Lugano. 4. Vm. früh u. 13. Mitt. schwacher Hochnebel. 13. u. 15. Berge angeschnitten. — Dunst: 6 Mitt. 17 Nm. 18-23 je Ab. 24 Nm. 27. 28. 29 je Ab. — N-Föhn: 7. 8 seit 15^h. 9. 10 Ab. — Basel. 6. Nm. SW-Sturm. — Säntis. 3. Sehr starker Eisansatz. 6. Nm. Wirbelwinde u. Ab. äusserst heftiges Schneegestöber. 8. Ab. St. Elmsfeuer. 18. Ab. Alpenglühen. 21. Vm. früh Ebene Reif. — Morgenrot: 1. 11-30. — Abendrot: 1 (schwach). 13-30. — Dämmerungserscheinungen: 1 Vm. früh. 12 Ab. 16 id. (intensiv). 28 Ab.; je Vm. früh u. Ab.: 13. 14. 15. 17-20. 23-27. 29. 30. — Cirri: 1 Vm. 7 Ab. 8. 10 bis Nm. 11 id. 12 Nm. 13 id. 14 Vm. u. 21¹/₂h. 15-23. 25 Vm. früh u. Nm. 26 Ab. 28 Vm. früh u. Mitt. 30 Ab. — Neuschnee: 2. 2cm; 3. 6; 4. 63; 5. 6; 6. 13; 7. 25; 9. 15; 10. 7. — Mittlere Höhe der Schneedecke: 3. 80cm; 4. 130; 9. 180; 14. 175; 18. 155; 21. 140; 25. 100; 28. 90. — Mittlere Höhe der Schneegrenze: 1. 1600; 6. 1800; 7. 800; 14. 600; 21. 1000; 22. 1200; 23. 1300; 25. 1400; 28. 1500. — Alpen sichtbar: 5 Vm. früh; je 21¹/₂h: 1. 12-30. — Alpen klar: 1. 5 Vm. früh. 8. 10 Ab. (hell). 11 bis Nm. 12-30. — Ebene sichtbar: 10. 13. 22 je 21¹/₂h. — Ebene hell: 1 (Vm. klar). 8 (10¹/₂h id.). 12. 13 Mitt. 14. — Ebene Dunst: 1 Mitt. 8 Vm. früh. 12 (tief). 13 Nm. (stark). 14 bis Nm. 21 Mitt. (teilw.). 30 Mitt. (intensiv, Ober-Rheintal). — Nebelmeer: 1 bis Nm. (tief). 10 Nm. (21-2400m). 11 bis Nm. (1900-2000m). 13 (Vm. teilw., 6-700m; Ab. tief). 14 (teilw.; Vm. 500, Ab. 700m). 15 (700-1000m). 16 (800-1000m). 17 (Vm. 700, Nm. 800m). 18 (1000-1100m). 19 (1000-1300m). 20 (bis Nm. 11-1200, Ab. 6-800m). 21 (6-700m; 21¹/₂h tief). 22 (5-600m). 23 (800m). 24 (800 bis 1000m). 25 (7-800m). 26 (6-800m). 27 (8-900m). 28 (id.). 29 (900-1100m). 30 (7-800m). — St. Gotthard. Neuschnee: 3. 10cm; 4. 10; 7. 5; 9. 30; 14. 5; 15. 20. — Totale Schneehöhe: 4. 20cm; 11. 45; 18. 50; 25. 35.

Dezember.

Bern. Neuschnee: 25. 1; 26. 1cm. — Alpen sichtbar: 21 Vm. 25 bis Nm. 31 Mitt. — Alpen hell: 11 Vm. früh. 21 Mitt. — Alpen klar: 10 Mitt. 18. 19. 20. 25 Vm. früh. 28. 29. 30 je Mitt. — Neuchâtel. 20. Nm. Joran. — Alpen sichtbar: 19 Nm. 20 id. 25. — Nebel auf dem See Vm. früh: 2. 6. 7. 10 Vm. 11. — Nebel am Chaumont: 6 bis Nm. 7 Vm. früh. 11 id. — Altdorf. 1. Seit 16^h u. 2. Föhn. 22. Vm. neblig im S-E. 24. Neuschnee: 1cm. — Zürich. 7. Nm. Tal neblig. 7. u. 20. Starkes Abendrot. 8. Vm. früh Dächer l. angeschnitten. 20. u. 21. Morgenrot. 20. Mitt. u. 21. Vm. Tal Dunst. 20. 8^h dichter Nebel über dem See u. im SE der Stadt; Vm. Nebel auf der Station: 50m, später 300m Sichtweite). 21. Ab. Alpenglühen. 22. Vm. Nebel a. d. Station: bis 9^h: 25, bis 9¹/₂h: 50 u. bis 10^h: 300m Sichtweite). — Neuschnee: 25. 1; 26. 6cm. — Schneegrenze: 9. 800m; 19. 1300; 24. 550; 28. 550; 30. 600. — Alpen sichtbar: 19 Nm. (teilw.). 20 Vm. 21 Nm. (hell). 30 (Vm. teilw., Nm. klar). — Cirri: 20 Vm. 21 id. 22 Nm. 23 id. — Hochnebel: 1-7 Vm. 11 Nm. 13-16 Vm. u. Ab. 17 Vm. 22 Mitt. 27 Vm. — Rigi-Kulm. 11. Mitt. u. 16. Ab. aufsteigender Nebel. — Neuschnee: 10cm; 21. 1; 25. 10; 26. 10; 29. 5; 30. 10; 31. 5. — Totale Schneehöhe: 16. 3; 23. 10; 30. 40cm. — Nebelmeer: 1. 800m; 2. 850; 3. 800; 4. 1350; 5. 1400; 6. 1250; 7. 800; 11 Vm. 1700; 12. 1600; 13. 1350; 14. 1200; 15. 870; 16. 1800; 27 Vm. 1350. — Nebel im Tal: 17 Vm. früh (leicht). 20 Mitt. 22 Vm. früh. — Bevers. 1. Hochnebel

(2300^m). 3. Vm. früh Nebel an den Bergen. 13. Vm. früh Hochnebel (1800^m). 21. u. 23. Talsohle zur Hälfte schneefrei. 31. Vm. Nebel an den Bergen; bis Ende des Monats Wagenverkehr. — Neuschnee: 2. 1.5^{cm}; 4. 1; 8. 3; 10. 1; 24. 1. — Cirri: 1. 2. Nm. 3 Mitt. 7. 8 Mitt. 11. 13 Vm. früh. 14 id. 15. 20. 21. 22 Vm. 23 Vm. früh. 24 id. 25 Nm. 30. — Sitten. 21. Mitt. u. 27. Ab. Hochnebel. 30. Neuschnee bis zu 600^m herab. — Neuschnee: 8. 1; 24. 1.5; 31. 2^{cm}. — Cirri: 3. 7 Nm. 9 Ab. 10. 13 Ab. 15. 16 Ab. 17 Vm. früh. 18 Nm. 20. 22 Vm. früh. 30 id.; je Mitt.: 8. 12. 19. 27. — Dunst: 8 Ab. 9 Mitt. 13. 14. 15 Ab. 17 Mitt. 18 Vm. früh. 19. 20. 21 je Mitt. 24 Ab. 25. 26. 30 Mitt.; je Nm.: 6. 7. 11. 12. 16. 22. 23. 27. — Bodennebel: 3 Ab. 15 bis Nm. 28 id.; je Vm. früh: 1. 7. 11. 12. 16. 17. 19. 20. 22. 23. 27. — Lugano. 2. Schnee auf den Bergen. — N-Föhn: 8 5-14^{1/2}h, 9 seit Ab. 10 bis 16^{1/2}h, 18 s. Ab. 19 9-13^{1/2}h, 24 20^{1/2}-23^{1/2}h, 30 5-14h, 31 s. 10h (zeitweise). — Dunst: 1 Nm. 5 Ab. (leicht). 7 id. 15. 20. 21 Nm. 22 id. 23 id. (Ab. intensiv). — Hochnebel: 12 Vm. früh. 24 id. 29 Mitt. (leicht). — Basel. 6. Abendrot auf A-cu. im SW 17h, 26. Neuschnee: 3^{cm}. — Säntis. 2/3. Nachts nordlichtartige Helle im N. 4. Intensives Farbenspiel in der Beleuchtung. 11. Ab. intensiv farbige Mondringe (5 Ringe). 12. Ab. teilweises Alpenglühen. 19. Ab. ausserordentliche Fernsicht. 26. Oefsters Nebelbild. 28. Ab. st. Eisansatz. 30/31. Nachts 10-5h Orkan. — Morgenrot: 1 (stark). 2 (id.). 3. 7. 12-15. 17. 20 (stark). 22. 25. 27. — Abendrot: 1 (schwach). 3-6. 8 (stark). 12-16. 20 (stark). 21. 22. 25. 26. 30. — Dämmerungserscheinungen: 12-15. 22. 25. 27 je Vm. früh; 3-6. 12 (stark). 13-16. 20. 21. 22. 25. 26 je Ab. — St. Elmsfeuer: 23 6^{1/2}h, 28 Ab. 29 5^{3/4}h (stark) u. Ab. (leicht). 30 Ab. (schwach). 31 4h (stark). — Neuschnee: 3. 1^{cm}; 8. 7; 9. 5; 10. 10; 11. 4; 18. 4; 19. 6; 20. 5; 21. 20; 23. 3; 24. 16; 25. 8; 26. 15; 29. 32; 30. 35; 31. 13. — Mittlere Höhe der Schneedecke: 2. 80^{cm}; 5. 70; 9. 70; 12. 80; 16. 70; 20. 90; 23. 100; 27. 130; 30. 180; 31. 190. — Mittlere Höhe der Schneegrenze: 2. 1600^m; 5. 1700; 16. 1400; 20. 1600; 21. 1500; 22. 1600; 24. Ebene angeschnitten; 27. id.; 29. 600^m. — Cirri: 1. 2 Vm. 3. 4 Nm. 6. 7 Vm. früh u. Mitt. 8 Nm. 13. 14 Nm. 15. 16. 20. 21. 22. 24 Ab. 25. 26 Nm. 27. 29 Vm. früh. 30 Nm. — Alpen sichtbar: 2 Nm. 7 Ab. 11 (teil- u. zeitw.). 23 Ab. 24 id. 28 Vm. früh. 29 id.; je 21^{1/2}h: 1. 3. 6. 12-13. 15. 16. 19. 21. 22. 25. 26. 30. — Alpen hell: 2 Vm. 10 Mitt. 17 Vm. früh. — Alpen klar: 1. 3-7 Nm. 8 Nm. 12-16. 20. 21. 22. 25. 26 Nm. 27. 30 Nm. — Ebene sichtbar: 2 bis Nm. 7 Nm. 8 Mitt. 9 Vm. früh. 10 Mitt. 11 (teilw.). 15 Vm. (id.) u. 21^{1/2}h. 17 Vm. früh. 19 21^{1/2}h. 20 Ab. 21 21^{1/2}h. 22 Nm. (tw.). 23 Ab. 24 id. 25 Vm. (tw.). 28 Vm. früh. 29 id. — Ebene hell: 15 Mitt. 22 Vm. 25 Nm. 30 id. — Ebene klar: 20. 21 Nm. 27 (teilw.). — Nebelmeer: 1 (1800^m; Nm. tw.). 2 (800^m, tw.). 3 (1000-1200^m). 4 (14-1500^m). 5 (id.). 6 (1200; 21^{1/2}h 900^m). 7 bis Nm. (7-900^m). 8 Mitt. (tw., 2300^m). 11 (bis Nm. 2300^m, tw.; 21^{1/2}h 1600^m). 12 (15-1700^m). 13 (1500^m). 14 (1000-1300^m). 15 (tw., 5-600^m). 16 (6-800^m). 17 Vm. früh (Bodensee). 20 (Vm. früh Bodensee; tw., 5-700^m). 21 Vm. (tw., 1800^m). 22 (tw., 1000^m). 25 Vm. (tw., 1300-2000^m). 26 (12-1600^m). 27 (Vm. 900^m, Nm. tw. u. tief). — Alpen teilw. Nebel: 2 bis Nm. 4 id. 8 Mitt. — Ebene Dunst: 1 Mitt. (tw., 800^m). 2 (teil- u. zeitw.). 7 Mitt. (tw.) 8 Ab. 10 Mitt. (leicht). 13 Mitt. Oberrheintal). 14 (id.). 15 (tw.). 17 Vm. früh (leicht). 20 Mitt. (tw.). 21 Ab. (id.). 22 (tw. u. tief). 25 Ab. (tief). 27 Ab. (tw.). 30 Nm. (tief). — St. Gotthard. Neuschnee: 8. 5^{cm}; 29. 2; 30. 10; 31. 5. — Totale Schneehöhe: 2. 30^{cm}; 9. 35; 16. 32; 23. 30; 30. 35.

Monats- und Jahresübersichten sämtlicher schweiz. meteorologischen Stationen.

In die hier folgenden Uebersichten werden die Beobachtungsergebnisse aller schweizerischen Stationen, soweit es die Zuverlässigkeit und Vollständigkeit derselben gestattet, aufgenommen.

Das Schema ist dem vom ersten internationalen Meteorologenkongress aufgestellten möglichst angepasst.

Zu beachten ist:

1. Die Minima und Maxima bei Luftdruck, Temperatur und die Minima bei der relativen Feuchtigkeit sind stets den üblichen Terminbeobachtungen entnommen (7^{30} 13^{30} 21^{30} , resp. 7^{30} 13^{30} 20^{30} ; bei Genf 7^{35} 13^{35} 21^{35}).
 2. Die Monatsmittel der Temperatur werden aus den 3 Terminbeobachtungen in der Weise abgeleitet, dass der Abendbeobachtung (21^{30}) das doppelte Gewicht beigelegt ist [$m = \frac{1}{4} (7^{30} + 13^{30} + 2 \cdot 21^{30})$]. Bei den wenigen Stationen, die eine andere Kombination der Beobachtungsstunden haben, wird die entsprechend Reduktion nach den stündlichen Werten von Bern und Säntis angebracht.
 3. Zu den Tagen mit Niederschlag werden alle gezählt, an denen derselbe den Betrag von wenigstens 0.3^{mm} erreicht, sei dies nun Regen oder Schnee, oder beides zugleich.
Eine zweite Rubrik enthält die Zahl der Tage mit Niederschlagsmengen von mindestens 1.0^{mm} .
 4. Tage mit mehreren Gewittern werden nur einfach gezählt.
 5. Als heitere Tage werden solche bezeichnet, deren mittlere Bewölkung < 2 .
» trübe » » » » » » » > 8 .
 6. Bei der Uebersicht der Windverteilung wird nur die Häufigkeit der verschiedenen Windrichtungen mit Intensität > 0 berücksichtigt.
 7. λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektur, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercuvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisionsnivelement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^m bezogen.
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Zürich.

$\lambda = 8^{\circ} 33', \beta = 47^{\circ} 23', H_b = 493.2^m, G = 0.08 \frac{m}{m}, h_r = 1.4^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel *	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag					
Januar	722.5	707.3	31	733.0	21	2.8	6.2	3.9	4.1	-3.4	17	11.2	1. 29	88	72	84	81	49	29
Februar	723.1	708.7	1	733.4	28	-1.6	4.8	0.7	1.1	-5.0	24	10.2	17	94	66	84	81	43	25
März	722.5	712.9	29	731.5	16	1.7	12.0	5.5	6.2	-4.8	9	20.0	25	90	47	69	69	30	2
April	717.9	706.6	17	725.3	1	4.5	11.6	7.3	7.7	-0.6	17	20.9	4	89	58	74	74	34	4. 10
Mai	718.0	708.2	4	723.6	21	11.9	19.5	12.8	14.2	2.7	6	25.5	24	86	52	84	74	30	7
Juni	720.6	714.7	6	725.2	24	13.8	21.3	14.8	16.2	7.5	21	29.4	27	79	47	78	68	31	25
Juli	721.1	715.2	28	724.3	10	16.9	26.1	18.6	20.0	12.2	4	34.5	28	77	39	67	61	23	28
August	719.1	711.5	11	725.3	30	14.6	22.7	16.0	17.3	8.1	31	33.1	10	85	51	78	71	19	6
September	722.4	717.7	4. 12	727.5	22	12.5	21.0	14.2	15.5	3.4	29	27.4	15	93	56	87	79	38	30
Oktober	724.3	714.4	23	729.6	15	8.6	16.8	10.3	11.5	-2.0	26	23.6	4	97	62	94	84	35	26
November	720.6	710.1	6	728.5	22	-0.1	2.5	0.6	0.9	-5.6	13	12.4	5	93	80	88	87	42	8
Dezember	722.1	709.9	2	730.0	30	-0.2	2.6	0.8	1.0	-7.8	15	12.4	28	94	80	88	87	56	21. 30
Jahr	721.2	706.6	IV	733.4	11	7.1	13.9	8.8	9.7	-7.8	XII	34.5	VII	89	59	81	76	19	VIII

Rigi-Kulm.

$\lambda = 8^{\circ} 30', \beta = 47^{\circ} 3', H_b = 1787.3^m, G = -0.11 \frac{m}{m}, h_r = 1.8^m$

Januar	615.4	603.4	31	623.8	21	-2.6	-1.6	-2.1	-2.1	-10.0	16	5.2	2	80	78	78	79	15	5
Februar	614.7	602.6	1	624.5	27	-4.8	-2.6	-4.5	-4.1	-9.8	9.10	2.0	19	55	50	57	54	0	17
März	615.8	608.5	7	623.9	16	-1.5	1.1	-1.6	-0.9	-8.6	8	7.2	24	59	54	63	59	0	9
April	611.9	600.5	17	618.5	1	-1.4	0.8	-0.9	-0.6	-9.2	16	7.9	27	73	74	75	74	26	1
Mai	614.4	603.6	5	619.6	21	6.0	9.0	5.6	6.6	-5.4	16	15.0	19	72	67	75	71	22	7
Juni	617.3	611.7	19	621.4	17	7.0	9.8	7.5	7.9	-1.4	20.22	16.4	4	71	65	77	71	30	18
Juli	619.4	616.2	4	622.2	21	11.8	13.9	12.3	12.6	5.2	3	22.2	28	59	56	51	55	10	25
August	616.7	610.6	12	621.0	1	9.2	11.7	9.5	10.0	2.0	15.17	20.2	10	64	57	67	63	15	31
September	619.3	615.0	30	623.9	22	9.2	11.5	9.3	9.8	2.4	27	18.0	17	56	50	60	55	6	29
Oktober	620.0	608.4	24	624.9	15	7.0	8.9	7.3	7.6	-6.4	24	14.4	13	55	51	58	55	18	2.18
November	613.3	606.2	6	621.6	22	-1.9	-0.3	-1.4	-1.3	-12.9	11	7.0	1	49	50	55	52	5	20
Dezember	613.9	605.5	2	619.7	30	-2.6	-1.8	-2.4	-2.3	-10.2	25	5.8	20	60	62	57	60	0	7
Jahr	616.0	600.5	IV	624.9	X	3.0	5.0	3.2	3.6	-12.9	XI	22.2	VII	61	60	64	62	0	II, III XII

Pilatus-Kulm.

Abendbeobachtung: 20³⁰

$\lambda = 8^{\circ} 16', \beta = 46^{\circ} 59', H_b = 2068^m, G = -0.14 \frac{m}{m}, h_r = 0.9^m$

Januar	593.8	581.7	31	601.3	21	-4.3	-2.8	-4.0	-3.8	-12.4	16	3.6	1.30	81	79	79	80	10	19.30
Februar	592.7	581.5	1	601.3	27.28	-6.3	-3.5	-5.6	-5.4	-12.2	10	3.2	17	52	42	52	49	1	19.21
März	594.1	587.5	7	601.7	16	-3.5	-0.3	-2.8	-2.4	-9.8	8	6.8	25	62	57	64	61	2	1
April	590.4	579.4	17	596.5	1	-4.0	-1.5	-3.2	-3.2	-11.4	16.17	8.8	3	82	78	80	80	10	2.3
Mai	593.6	582.1	5	599.2	21	2.3	5.8	3.2	3.4	-8.8	6	12.8	26	86	81	89	85	36	26
Juni	596.3	591.2	19	600.6	28	5.0	8.1	5.7	5.7	-3.2	22	15.6	5	69	69	79	72	3	17
Juli	598.6	595.3	4	601.1	21	9.2	13.1	10.3	10.4	3.0	5	21.0	28	55	46	51	51	4	28
August	595.9	589.8	12	600.2	7	7.7	10.7	8.4	8.5	0.2	14	20.0	10	56	50	63	56	4	31
September	598.5	594.7	4	602.0	22	7.7	11.2	8.2	8.7	1.6	27	17.8	17	41	38	49	43	0	29
Oktober	599.1	586.1	24	603.3	15	5.2	8.8	5.7	6.4	-9.8	25	14.8	18	43	41	48	44	3	9.10
November	591.7	585.2	6	599.8	1	-3.9	-1.3	-3.4	-3.0	-14.0	10	5.2	1	57	51	52	53	3	18.20
Dezember	592.4	585.0	2.3	597.6	30	-4.0	-2.3	-3.4	-3.3	-12.5	25	4.2	2	60	54	58	57	3	1.18
Jahr	594.8	579.4	IV	603.3	X	0.9	3.8	1.6	1.8	-14.0	XI	21.0	VII	62	57	64	61	0	IX

Altdorf.

$\lambda = 8^{\circ} 39', \beta = 46^{\circ} 53', H_b = 456.3^m, G = 0.05 \frac{m}{m}, h_r = 1.5^m$

Januar	725.6	708.7	31	736.5	21	2.4	6.2	3.0	3.7	-2.1	16	13.1	13	86	66	85	79	29	31
Februar	726.1	711.4	1	736.8	28	-0.5	4.1	0.8	1.3	-4.2	5	17.4	17	82	60	75	72	36	25
März	725.7	715.6	29	734.7	16	2.8	10.2	6.0	6.3	-2.0	9	14.0	25	82	49	62	64	25	13
April	720.7	709.2	17	728.5	1	6.0	11.2	7.9	8.2	0.7	16	19.9	13	82	52	74	69	30	11
Mai	720.9	710.3	4	726.5	21	12.3	18.1	13.4	14.3	2.3	6	25.3	15	83	51	81	72	28	8
Juni	723.5	716.3	6	728.2	23.24	14.3	19.8	15.4	16.2	8.4	21	25.5	26	79	51	79	70	35	10
Juli	724.1	718.5	28	728.1	7	17.7	24.4	19.2	20.1	12.9	4	31.0	26	77	46	71	65	30	27
August	722.1	714.7	11	728.6	30	15.9	21.8	17.4	18.1	7.0	18	32.2	10	77	52	74	68	26	10
September	725.3	720.6	4	730.3	22	12.9	18.9	14.3	15.1	7.3	30	22.8	16	93	66	91	83	46	12.13
Oktober	727.4	716.6	23	733.1	15	7.9	14.4	9.5	10.3	0.9	25	19.2	4	94	63	91	83	43	2
November	723.6	713.9	6	731.7	22	1.4	3.9	1.5	2.1	-4.8	30	12.4	5	88	74	91	84	39	7
Dezember	725.3	711.8	2	732.4	30	0.8	3.4	1.3	1.7	-6.4	15	12.3	2	85	78	86	83	26	2
Jahr	724.2	708.7	I	736.8	11	7.8	13.0	9.1	9.8	-6.4	XII	32.2	VIII	84	59	81	74	25	III

*) Bezüglich der Mittelbildung vide vorausgehende Pagina.

Beobachter: Meteorol. Zentralanstalt.

Zürich.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag		☉	☉*	✱	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.1	6.9	7.7	7.6	53	11	18	16	14	6	—	1	7	0	14	2	5	4	1	4	18	20	5	34	Januar
5.5	5.1	4.0	4.9	10	5	1	4	3	4	—	—	7	10	8	1	20	3	1	1	3	2	5	48	Februar
4.1	3.3	3.7	3.7	26	9	7	6	5	1	—	—	3	12	5	1	8	8	2	0	5	13	3	53	März
6.2	6.7	5.9	6.3	68	16	4	15	13	6	1	2	2	4	12	8	20	11	3	1	7	3	4	33	April
6.6	5.3	5.9	5.9	76	22	2	18	16	—	1	8	1	3	4	2	13	5	4	5	6	4	10	44	Mai
5.0	4.4	6.5	5.3	98	29	30	13	10	—	—	5	0	6	9	1	22	5	1	3	9	11	9	29	Juni
3.0	4.1	4.5	3.9	50	19	18	10	8	—	—	7	0	13	2	4	23	3	3	3	9	3	7	38	Juli
5.5	4.8	4.6	5.0	97	17	20	15	14	—	—	3	1	11	8	3	10	3	3	0	15	9	19	31	August
5.3	3.6	3.8	4.2	90	29	4	10	8	—	—	3	0	10	5	3	16	4	4	2	6	3	8	44	September
7.6	3.8	3.3	4.9	42	17	23	11	8	1	—	2	13	6	7	2	15	1	2	2	7	10	8	46	Oktober
9.2	8.4	8.7	8.8	61	21	13	7	6	1	—	—	5	2	24	4	7	11	3	0	13	10	5	37	November
8.9	8.2	8.6	8.6	43	7	30	16	13	5	—	—	4	1	24	0	8	2	0	2	15	15	6	45	Dezember
6.3	5.4	5.6	5.8	714	29	VI IX	141	118	24	2	31	43	78	122	31	167	60	27	23	113	103	89	482	Jahr

Beobachter: Familie Schreiber.

Rigi-Kulm.

7.7	7.5	5.7	7.0	127	22	18	14	12	14	—	—	12	3	15	4	1	1	7	5	4	47	15	9	Januar
5.0	3.7	3.9	4.2	15	9	1	4	3	4	—	—	7	13	8	2	4	13	5	2	3	14	9	32	Februar
5.3	4.5	4.5	4.8	99	28	27	7	7	7	—	1	8	11	10	10	3	9	12	13	0	11	11	24	März
6.0	7.0	7.1	6.7	119	21	4	14	13	13	—	2	15	2	13	2	10	3	14	3	3	16	12	27	April
5.7	6.1	6.6	6.1	289	94	17	17	17	3	2	2	12	3	7	5	11	8	7	3	0	6	6	47	Mai
4.3	4.9	5.7	5.0	215	33	30	14	14	5	3	3	9	6	8	1	11	5	1	0	0	9	9	54	Juni
3.8	4.0	3.8	3.9	65	19	18	8	7	—	2	2	3	11	4	0	6	2	2	0	0	8	3	72	Juli
4.9	4.4	5.3	4.9	209	41	20	15	14	—	—	—	12	11	10	0	0	1	6	4	2	18	9	53	August
3.4	3.4	4.2	3.7	147	51	11	11	11	—	—	—	1	13	5	0	5	8	6	0	1	5	10	55	September
2.6	3.2	3.2	3.0	16	4	29	8	7	4	—	—	3	17	6	2	2	12	2	0	0	17	9	49	Oktober
3.2	3.5	3.8	3.5	178	50	2	7	7	7	—	—	1	15	7	1	0	27	0	1	0	24	18	19	November
5.7	5.4	6.0	5.7	125	18	24	10	10	10	—	—	9	7	11	8	7	11	0	0	2	41	2	22	Dezember
4.8	4.8	5.0	4.9	1604	94	V	129	122	67	7	10	92	112	104	35	60	100	62	31	15	216	113	463	Jahr

Beobachter: A. von Wyl. X. Furrer.

Pilatus-Kulm.

5.9	5.8	5.2	5.6	99	21	19	14	14	14	—	—	11	6	10	0	4	0	0	0	51	0	0	38	Januar
3.1	2.1	1.6	2.3	19	9	1	5	4	5	—	—	4	17	3	2	11	3	0	0	8	0	0	60	Februar
3.9	3.9	3.9	3.9	95	27	7	8	7	8	—	—	3	13	7	4	7	0	0	5	14	0	0	63	März
5.8	7.5	7.0	6.8	163	27	4	18	16	17	—	—	11	6	15	23	6	0	0	4	8	0	2	47	April
6.8	8.7	8.5	8.0	166	20	2	21	17	8	—	—	15	2	18	11	5	0	0	3	12	0	2	60	Mai
5.8	7.5	7.4	6.9	196	46	21	15	13	3	—	2	13	1	15	13	5	0	0	17	17	0	7	31	Juni
4.5	7.3	5.0	5.6	85	19	21	10	8	—	—	2	10	5	11	8	4	1	2	17	17	0	11	33	Juli
4.9	6.5	5.0	5.5	143	31	20	17	15	5	—	1	15	10	11	5	4	0	0	27	32	0	0	25	August
3.9	4.6	4.7	4.4	64	21	21	7	7	—	—	—	6	13	8	2	20	0	3	20	18	0	1	26	September
2.5	3.1	3.8	3.1	73	32	14	9	7	5	—	—	7	16	4	3	12	0	0	7	20	0	0	51	Oktober
2.9	2.8	3.4	3.0	114	27	3	8	8	5	—	—	3	18	6	1	7	2	0	3	20	0	0	57	November
5.5	5.1	5.1	5.2	135	55	29	13	10	13	—	—	7	10	11	5	3	0	0	5	38	0	1	41	Dezember
4.6	5.4	5.0	5.0	1352	55	XII	145	126	83	—	15	105	117	119	77	88	6	5	108	255	0	24	532	Jahr

Beobachter: Frl. H. Nager.

Altdorf.

7.7	6.3	4.9	6.3	52	14	27	17	14	3	—	—	0	2	12	2	0	1	3	0	1	0	5	81	Januar
7.3	4.2	3.8	5.1	20	14	1	3	3	3	—	—	1	7	9	0	0	2	0	0	0	1	4	77	Februar
5.3	3.8	2.8	4.0	40	15	26	8	8	—	—	—	0	12	6	0	0	3	4	2	0	0	5	73	März
6.5	6.7	6.3	6.5	54	18	4	16	13	5	—	1	1	3	10	6	3	1	3	2	0	1	13	61	April
5.2	5.6	6.9	5.9	50	9	26	12	11	—	—	1	0	2	6	12	0	1	1	2	0	3	10	64	Mai
5.5	5.9	7.7	6.4	164	40	21	17	13	—	—	4	0	3	9	9	2	1	0	0	0	1	15	62	Juni
4.2	5.1	5.8	5.0	37	14	26	10	8	—	—	4	0	7	6	15	1	1	1	0	0	0	9	66	Juli
5.0	5.2	5.4	5.2	148	41	11	13	11	—	—	—	1	11	12	10	1	3	4	1	1	0	10	63	August
4.9	4.2	4.1	4.4	82	17	21	11	11	—	—	3	0	9	4	5	1	0	1	0	0	1	8	74	September
4.8	3.6	2.3	3.6	39	14	28	5	4	—	—	—	3	12	3	1	2	1	0	0	0	0	3	86	Oktober
9.0	8.2	7.6	8.3	118	56	3	7	7	2	—	—	15	0	18	3	0	1	0	0	1	0	4	81	November
8.7	8.1	7.1	8.0	54	10	29	14	12	6	—	—	5	1	20	3	4	0	3	0	0	0	2	81	Dezember
6.2	5.6	5.4	5.7	858	56	XI	133	115	19	—	13	26	69	115	72	14	15	20	7	3	7	88	869	Jahr

Altstätten.

 $\lambda = 9^{\circ} 33', \beta = 47^{\circ} 23', H_b = 449.3 \text{ m}, G = 0.08 \frac{\text{mm}}{\text{m}}, h_r = 1.5 \text{ m}$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag		Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	
Januar	725.8	709.4	31	737.0	21	2.2	6.0	3.4	3.8	-7.1	17	12.1	I	86	69	83	79	38	31
Februar	726.7	711.8	1	737.2	27	-1.7	3.9	-0.1	0.5	-6.2	24	8.8	26	91	63	85	80	40	26
März	726.0	716.6	29	735.4	16	1.7	10.8	4.8	5.6	-4.9	9	17.2	26	88	46	71	68	32	25
April	721.3	709.9	17	729.3	I	5.2	11.7	7.1	7.8	0.4	16	19.9	11	86	50	71	69	29	10
Mai	721.3	711.3	4.5	727.9	21	12.9	19.5	13.1	14.6	3.6	5	24.6	19	75	47	76	66	25	8
Juni	724.1	717.6	9	729.5	24	14.7	20.4	14.3	16.0	6.0	21	27.8	28	69	48	74	64	33	13
Juli	724.5	719.0	28	728.0	10	17.7	24.8	18.0	19.6	12.8	4	31.6	28	69	45	65	60	29	10
August	722.3	714.9	11	729.4	31	15.6	21.9	16.0	17.4	9.3	31	31.1	3	78	52	76	69	31	8
September	726.0	720.5	4	731.7	22	12.2	19.7	13.6	14.8	3.7	30	25.0	16	92	56	83	77	38	28
Oktober	727.9	716.7	23	733.3	15	7.9	15.2	9.5	10.5	-2.6	26	21.6	4	92	61	90	81	43	25
November	724.2	713.3	6	732.1	22	-1.2	2.0	-0.4	0.0	-6.5	30	13.3	5	89	76	88	84	45	8. 10
Dezember	725.5	713.4	2	733.5	30	-0.7	2.2	0.4	0.6	-10.0	15	11.6	28	88	75	85	83	51	19
Jahr	724.6	709.4	I	737.2	11	7.2	13.2	8.3	9.3	-10.0	XII	31.6	VII	84	57	79	73	25	V

Säntis.

 $\lambda = 9^{\circ} 20', \beta = 47^{\circ} 15', H_b = 2500.1 \text{ m}, G = -0.16 \frac{\text{mm}}{\text{m}}, h_r = 0.7 \text{ m}$

Januar	561.7	550.2	31	569.8	21	-7.1	-6.1	-7.0	-6.8	-15.3	16	0.8	1	92	89	89	90	36	10
Februar	561.2	549.5	1	570.2	27	-9.0	-6.7	-8.4	-8.1	-14.2	10	-1.5	17	69	63	71	68	10	19
März	562.9	555.6	7	570.7	16	-5.6	-3.4	-5.9	-5.2	-11.8	21	3.0	24	72	70	74	72	0	9
April	559.0	547.2	17	566.6	1	-5.9	-4.1	-6.1	-5.6	-14.0	16	3.7	3	90	91	91	91	25	3
Mai	562.8	548.8	5	568.4	21	1.8	4.3	0.9	2.0	-11.6	6	10.6	22	84	90	89	88	40	6.7
Juni	565.5	559.0	19	570.6	28	2.5	4.5	2.1	2.8	-6.4	22	13.3	5	86	89	89	88	18	17
Juli	568.5	563.8	4	571.4	26	7.2	9.7	6.4	7.4	-0.4	4	17.6	28	72	77	71	73	14	10
August	565.7	558.8	12	570.4	2	5.5	7.5	4.9	5.7	-2.2	14	15.6	10	72	78	80	77	5	31
September	568.1	562.7	12	572.1	22	4.7	7.4	4.5	5.3	-2.2	27	12.2	15.17	68	66	65	66	0	9.28
Oktober	568.4	555.1	24	573.3	17	2.8	4.8	2.6	3.2	-12.6	25	10.6	10	65	67	64	65	10	16
November	560.2	552.5	11	568.7	22	-6.3	-4.7	-6.1	-5.8	-17.6	10	1.8	18	63	65	67	65	2	28
Dezember	560.8	554.1	2	565.9	6	-7.6	-6.6	-7.0	-7.0	-16.2	25	-0.7	28	74	69	73	72	0	12.13
Jahr	563.7	547.2	IV	573.3	X	-1.4	0.6	-1.6	-1.0	-17.6	XI	17.6	VII	76	76	77	76	0	III. IX XII

Basel.

 $\lambda = 7^{\circ} 35', \beta = 47^{\circ} 33', H_b = 227.2 \text{ m}, G = 0.13 \frac{\text{mm}}{\text{m}}, h_r = 1.5 \text{ m}$

Januar	741.4	726.2	13	752.3	21	4.0	7.2	5.2	5.4	-5.2	17	13.2	1	87	74	84	82	57	29
Februar	742.5	727.0	1	753.9	27	-0.4	4.9	1.9	2.1	-3.4	21	9.2	25	92	67	83	80	46	19
März	741.4	730.1	29	751.0	16	2.4	11.1	6.5	6.6	-4.0	9	17.2	26	82	50	70	67	30	5
April	736.7	724.7	17	744.8	1	5.1	12.5	8.5	8.7	-1.0	17	20.8	13	83	51	75	70	32	13
Mai	736.4	725.7	4	742.6	21	12.2	18.1	14.3	14.8	2.4	6	24.0	19	86	61	83	77	38	6
Juni	739.0	732.8	6	744.0	28	14.8	21.2	16.7	17.3	9.4	22	28.6	26	76	53	76	68	33	18
Juli	739.0	731.5	28	742.8	6	18.3	26.5	21.5	21.9	12.2	3	35.6	28	71	40	63	58	20	28
August	737.2	729.5	11	744.1	31	15.4	22.2	17.7	18.3	8.8	31	32.8	2	81	54	74	70	22	6
September	740.8	735.4	12	746.4	22	12.7	19.6	15.4	15.8	4.2	30	25.8	15	90	64	87	81	41	1
Oktober	742.8	733.0	23	748.9	15	9.5	16.5	11.9	12.5	-1.0	26	22.4	4.9	94	66	88	83	48	24
November	739.5	726.8	6	748.2	22	0.8	4.1	1.4	1.9	-4.0	29	15.0	4	88	73	85	82	39	10
Dezember	741.4	729.0	2	750.4	30	0.1	3.4	1.6	1.7	-10.0	14	13.8	28	87	75	83	82	50	30
Jahr	739.8	724.7	IV	753.9	II	7.9	13.9	10.2	10.6	-10.0	XII	35.6	VII	85	61	79	75	20	VII

Neuchâtel.

 $\lambda = 6^{\circ} 57', \beta = 47^{\circ} 0', H_b = 487.3 \text{ m}, G = 0.06 \frac{\text{mm}}{\text{m}}, h_r = 1.3 \text{ m}$

Januar	723.4	708.3	13	733.6	21	2.7	5.2	3.8	3.9	-2.6	17	11.4	1	90	83	85	86	54	22
Februar	723.4	709.0	1	733.9	28	-0.7	5.3	1.7	2.0	-3.6	14	10.7	17	87	66	76	76	49	15
März	722.9	712.7	29	731.7	16	2.1	10.9	6.1	6.3	-2.4	4	16.1	24	86	55	66	69	33	28
April	718.2	706.7	18	725.6	1	5.0	11.8	7.9	8.1	0.5	18	20.2	11	82	54	69	68	30	4.11
Mai	718.5	707.6	4	723.6	21	11.7	18.4	13.2	14.1	2.4	6	24.7	25	88	60	79	76	37	6
Juni	721.0	714.8	6	725.5	23.24	14.7	22.2	16.1	17.3	9.0	21	29.4	28	76	49	69	65	31	18.25
Juli	721.5	715.2	28	724.5	21	17.7	26.8	20.7	21.5	13.6	2	35.0	28	79	47	56	61	26	28
August	719.5	711.8	11	725.4	30	15.6	23.3	17.9	18.7	11.6	15.24	33.4	2	78	41	56	58	22	6
September	722.7	718.6	30	727.7	22	13.2	20.4	15.3	16.0	5.2	29	25.5	2	93	55	75	74	28	30
Oktober	724.8	715.8	23	729.9	15	9.3	16.1	11.1	11.9	1.5	25	21.2	4.12	93	57	81	77	30	24
November	720.9	712.6	6	728.8	22	0.4	2.6	1.1	1.3	-4.4	13	12.3	5	90	83	87	87	52	7
Dezember	722.7	709.6	2	732.5	30	0.3	3.1	1.0	1.4	-6.8	14	11.2	28	87	75	83	82	52	30
Jahr	721.6	706.7	IV	733.9	II	7.7	13.8	9.7	10.2	-6.8	XII	35.0	VII	86	60	72	73	22	VIII

Beobachter: J. Haltner.

Altstätten.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag		● *	● ≥10	✱	▲	⊠	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen		
7.7	6.6	6.4	6.9	73	14	18	19	13	6	—	—	3	2	13	9	4	1	4	3	18	17	0	37	Januar	
5.8	5.5	4.8	5.4	8	4	3	4	3	3	—	—	2	5	9	16	3	0	0	0	0	5	60	Februar		
4.6	3.7	3.1	3.8	31	9	7	7	7	—	—	—	1	13	5	4	21	8	0	0	2	8	8	42	März	
6.0	5.8	6.2	6.0	76	23	4	15	14	4	—	2	1	5	11	22	5	4	1	3	4	3	14	34	April	
5.6	5.3	6.4	5.8	58	11	28	14	12	—	—	7	0	5	9	9	13	5	2	2	1	5	8	48	Mai	
5.6	4.8	7.6	6.0	145	35	13	15	13	—	—	8	0	3	11	22	10	6	1	3	5	2	6	35	Juni	
4.0	4.0	4.8	4.3	75	17	19	10	8	—	—	5	0	11	5	17	10	7	1	2	5	3	8	40	Juli	
5.5	4.9	5.0	5.1	133	28	12	15	12	—	—	3	0	9	10	9	5	6	3	2	2	12	10	44	August	
4.7	3.8	3.7	4.1	75	19	21	11	10	—	—	5	1	12	5	15	5	2	0	0	2	3	9	54	September	
4.6	3.6	3.3	3.8	76	16	14	9	7	—	—	—	4	14	6	12	1	0	0	0	1	9	10	60	Oktober	
8.6	8.5	8.5	8.5	160	61	2	7	6	1	—	—	9	0	21	11	4	3	0	0	1	8	2	61	November	
8.4	7.7	8.3	8.1	66	15	28	16	11	7	—	—	4	2	21	4	0	0	0	1	5	6	14	63	Dezember	
5.9	5.3	5.7	5.6	976	61	XI	142	116	21	—	30	25	81	126	150	81	42	12	16	46	76	94	578	Jahr	

Beobachter: H. Haas.

Säntis.

6.9	7.4	6.3	6.9	386	58	23	17	17	17	—	—	24	1	13	1	2	2	1	5	34	32	6	10	Januar
3.6	3.3	2.6	3.2	24	8	3	3	3	3	—	—	8	14	3	8	14	7	5	6	12	10	2	20	Februar
5.0	4.7	3.2	4.3	94	27	27	7	7	7	—	1	12	11	6	5	3	9	7	12	19	15	3	20	März
6.8	7.6	6.7	7.0	139	25	14	17	17	17	—	2	22	2	12	14	12	6	5	4	5	14	6	24	April
5.6	7.8	5.9	6.4	163	36	5	19	18	8	6	12	23	2	10	2	3	5	11	13	14	12	2	31	Mai
6.1	7.8	7.5	7.1	318	67	21	19	18	9	6	7	25	1	13	9	10	4	2	3	13	28	11	10	Juni
4.6	6.4	4.9	5.3	75	17	1	12	10	—	2	5	15	7	9	7	6	2	1	4	21	24	11	17	Juli
5.3	6.8	5.2	5.8	262	59	12	15	13	7	—	1	15	4	11	2	1	2	8	12	24	31	2	11	August
4.6	4.2	3.7	4.1	107	19	11	10	10	—	—	7	14	12	6	3	8	4	3	5	21	24	2	20	September
4.3	4.1	3.2	3.9	160	55	14	10	10	5	—	1	12	13	5	4	6	2	2	8	29	17	4	21	Oktober
3.8	4.1	3.8	3.9	443	168	3	9	9	9	—	—	10	15	9	3	6	12	6	15	28	1	13	13	November
6.4	5.6	5.2	5.7	330	73	28	17	16	17	—	—	18	5	9	8	16	1	1	10	14	35	5	3	Dezember
5.3	5.8	4.8	5.3	2501	168	XI	155	148	99	14	36	198	87	106	66	87	50	58	88	221	270	55	200	Jahr

Beobachter: Bernoullianum.

Basel.

9.1	7.8	7.7	8.2	37	10	14	17	7	4	—	—	4	0	20	4	0	20	14	4	19	15	4	13	Januar
8.8	6.2	5.1	6.7	2	1	1	2	1	1	—	—	3	0	12	7	7	12	9	3	3	8	12	23	Februar
5.6	5.0	3.9	4.8	18	12	19	7	3	—	—	—	0	9	7	9	3	16	13	3	1	10	6	32	März
6.8	6.7	6.9	6.8	41	15	18	14	10	1	—	2	0	3	10	14	4	15	8	6	7	9	13	14	April
7.3	7.2	7.0	7.2	85	18	19	16	13	—	1	5	1	0	9	8	1	17	16	4	7	10	12	18	Mai
5.6	5.7	6.3	5.9	49	10	5	11	11	—	1	4	0	3	5	11	3	12	2	4	15	17	11	15	Juni
4.0	4.6	4.3	4.3	31	19	13	6	4	—	—	3	0	6	4	5	3	21	11	4	9	17	6	17	Juli
5.2	5.0	3.9	4.7	96	19	22	13	12	—	—	4	3	8	7	4	6	11	7	4	13	12	4	32	August
5.6	4.4	3.6	4.5	63	29	21	8	5	—	1	1	3	6	5	10	2	13	9	2	8	13	10	23	September
8.1	4.4	2.5	5.0	18	12	22	4	3	—	—	—	8	1	7	6	1	21	10	2	3	13	5	32	Oktober
8.9	6.3	7.1	7.4	39	14	3	6	5	—	—	—	8	0	16	8	3	28	11	2	10	7	6	15	November
9.1	7.5	7.2	8.0	21	4	9	12	7	1	—	—	6	0	17	4	2	10	12	5	15	14	5	26	Dezember
7.0	6.1	5.5	6.1	500	29	IX	116	81	7	3	19	36	36	119	90	35	196	122	43	110	145	94	260	Jahr

Beobachter: Observatorium.

Neuchâtel.

9.1	7.6	7.9	8.2	61	11	13	18	12	4	—	—	7	0	20	9	9	4	0	0	11	28	12	20	Januar
6.6	4.9	4.2	5.2	6	4	1	2	2	1	—	—	1	6	8	9	48	11	7	2	2	0	3	2	Februar
5.2	4.8	3.8	4.6	12	4	18	6	5	1	—	—	0	7	6	9	25	5	4	7	15	2	12	14	März
7.1	7.2	5.7	6.7	46	17	17	12	6	7	—	2	3	1	8	12	29	21	6	3	12	2	3	2	April
7.4	6.3	6.5	6.7	118	17	22	20	16	—	—	1	2	1	10	15	15	7	11	6	13	4	12	10	Mai
5.3	5.5	6.0	5.6	83	45	28	12	9	—	1	4	0	3	4	12	20	18	10	3	8	5	11	3	Juni
4.6	4.5	3.4	4.2	19	4	18	8	6	—	—	4	1	9	6	17	20	14	9	3	10	4	6	10	Juli
5.6	5.9	5.1	5.5	126	37	22	13	12	—	—	2	0	4	9	11	14	8	8	6	12	7	19	8	August
6.1	4.9	3.7	4.9	74	21	11	11	9	—	—	2	5	8	10	11	24	15	6	3	13	2	2	14	September
8.2	4.7	3.2	5.4	11	6	22	3	2	—	—	—	17	2	4	11	27	7	13	3	5	3	6	18	Oktober
9.2	8.8	9.1	9.0	40	22	3	4	4	—	—	—	4	0	25	7	38	5	5	0	7	7	7	14	November
8.8	8.1	7.4	8.1	24	7	29	8	4	3	—	—	7	0	20	6	30	12	1	1	1	21	11	10	Dezember
6.9	6.1	5.5	6.2	620	45	VI	117	87	16	1	15	47	41	130	129	299	127	80	37	109	85	104	125	Jahr

Chaumont.

$\lambda = 6^{\circ} 59'$, $\beta = 47^{\circ} 1'$, $H_b = 1127^m$, $G = -0.02 \frac{m}{m}$, $h_r = 1.3^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit					
	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰
Januar	668.6	654.7	31	677.7	21	0.5	2.8	1.0	1.3	-8.5	17	13.0	1	89	85	91	88	40
Februar	668.2	655.2	1	678.2	27	-2.6	1.2	-1.6	-1.1	-7.0	12	6.3	22	88	78	85	84	44
März	669.0	659.5	29	676.9	16	1.4	6.5	2.8	3.4	-4.0	8	12.9	25	89	67	75	77	30
April	664.0	653.3	18	670.7	1	2.5	6.4	3.2	3.9	-4.3	16	15.2	11	87	72	85	81	40
Mai	665.9	655.5	4	671.1	21	8.7	13.3	9.3	10.2	-0.3	5	19.9	24	92	77	88	86	49
Juni	668.6	663.1	19	672.9	24	10.4	16.1	11.2	12.2	3.3	22	21.8	26	87	72	85	81	45
Juli	670.0	665.9	28	673.0	20	15.7	20.8	16.8	17.5	10.0	4	29.0	28	79	62	67	69	38
August	667.4	661.0	11	672.1	4	12.3	16.5	13.3	13.9	6.9	16	26.2	2	83	71	77	77	40
September	670.4	665.7	9	676.0	22	10.9	16.1	12.8	13.1	5.0	27.80	21.0	16	86	78	85	83	44
Oktober	671.1	661.6	24	676.8	14	8.6	14.6	9.8	10.7	-3.8	25	24.0	5	88	75	83	82	41
November	665.8	657.3	6	673.4	22	0.4	3.8	0.8	1.5	-9.5	11	10.0	21	77	67	70	71	23
Dezember	667.5*	655.6	2	—	—	-1.0	1.5	-0.4	-0.1	-8.9	13	9.2	20	85*	75*	80*	80*	—
Jahr	668.0	653.3	IV	678.2	11	5.6	10.0	6.6	7.2	-9.5	XI	29.0	VII	86	73	81	80	—

Bern.

$\lambda = 7^{\circ} 26'$, $\beta = 46^{\circ} 57'$, $H_b = 572.2^m$, $G = 0.05 \frac{m}{m}$, $h_r = 1.5^m$

Januar	715.4	700.9	13	725.6	21	1.5	5.5	2.8	3.2	-3.5	17	11.5	1	91	74	89	85	47
Februar	715.3	701.5	1	725.9	28	-2.7	4.0	0.2	0.4	-6.6	5	8.6	24	95	66	87	83	40
März	715.1	705.2	29	723.9	26	0.9	10.3	5.0	5.3	-5.1	9	16.9	25	94	53	77	75	37
April	710.4	699.3	17.18	717.9	1	3.8	10.6	6.5	6.9	-1.8	17	19.6	4	84	53	76	71	22
Mai	710.9	700.6	4	716.1	21	11.1	17.4	12.4	13.3	2.4	6	22.4	19	85	55	82	74	37
Juni	713.4	707.4	6	717.9	12	14.1	20.8	15.5	16.5	8.0	22	27.9	28	75	46	71	64	23
Juli	714.0	708.2	28	717.0	21	16.6	24.8	19.0	19.8	12.1	5	32.8	28	77	44	67	63	30
August	712.0	704.2	11	718.7	4	14.0	21.6	16.3	17.0	8.7	31	31.2	2	83	53	75	70	24
September	715.2	710.7	30	720.0	22	11.4	19.3	14.3	14.8	3.1	29	24.4	16	90	65	86	81	44
Oktober	716.9	707.8	23	722.0	15	7.1	15.5	10.3	10.8	-0.9	27	21.4	4	93	67	89	83	53
November	713.2	704.1	6	720.7	22.23	-0.8	1.4	0.0	0.2	-5.8	13	13.0	4.5	91	83	90	88	50
Dezember	714.8	702.1	2	723.4	30	-0.8	1.7	0.0	0.2	-8.2	16	11.2	28	92	82	88	87	53
Jahr	713.9	699.3	IV	725.9	11	6.4	12.7	8.5	9.0	-8.2	XII	32.8	VII	87	62	82	77	22

Genf. *)

$\lambda = 6^{\circ} 9'$, $\beta = 46^{\circ} 12'$, $H_b = 405.0^m$, $G = 0.02 \frac{m}{m}$, $h_r = 1.7^m$

Januar	731.3	715.4	13	740.6	20.21	2.1	6.6	3.8	4.1	-1.7	30	11.6	2	90	72	84	82	41
Februar	730.4	716.0	1	741.4	28	-0.9	4.7	2.1	2.0	-4.2	14	8.8	17	88	62	74	76	42
März	730.2	720.1	29	739.2	16	2.4	10.5	7.0	6.7	-2.2	10	15.0	26	82	49	64	66	29
April	725.1	714.0	17	732.8	1	5.7	11.5	8.2	8.4	0.0	17	18.0	13	78	52	70	66	32
Mai	725.5	715.6	4	730.4	21	12.6	17.9	14.1	14.7	5.2	6	22.4	15.24	84	58	77	74	22
Juni	727.8	721.7	6	732.5	27	16.2	21.9	18.0	18.5	10.8	22	30.6	27.28	73	47	63	62	27
Juli	728.2	722.2	28	731.5	10	19.2	25.8	21.7	22.1	13.5	7	34.7	26	68	46	58	59	23
August	726.5	718.6	10	732.0	31	16.3	22.9	18.2	18.9	11.8	15.20	34.0	8	77	53	70	67	21
September	729.7	725.7	30	734.3	22	13.6	20.1	16.0	16.4	5.4	30	24.5	2.10	88	67	82	78	46
Oktober	731.7	722.0	24	736.7	14	8.6	16.6	11.5	12.0	1.0	27	25.4	3	91	66	85	81	42
November	728.2	722.5	4	736.1	22	1.7	4.8	2.8	3.0	-4.6	12	15.6	5	88	74	84	83	48
Dezember	730.3	716.4	2	740.5	30	0.5	5.9	1.9	2.5	-6.6	15	12.7	28	86	74	81	81	51
Jahr	728.7	714.0	IV	741.4	11	8.2	14.1	10.4	10.8	-6.6	XII	34.7	VII	83	60	74	73	21

St. Bernhard.

$\lambda = 7^{\circ} 11'$, $\beta = 45^{\circ} 52'$, $H_b = 2475.8^m$, $G = -0.22 \frac{m}{m}$, $h_r = 6.0^m$

Januar	565.3	553.0	31	573.3	21	-6.6	-4.1	-5.6	-5.5	-14.6	17	3.4	10	83	71	74	76	23
Februar	563.7	551.3	1	573.1	27	-9.9	-5.8	-8.8	-8.3	-14.5	4	2.0	17	71	63	70	68	26
März	565.4	558.2	7	573.1	16	-6.8	-3.3	-5.8	-5.4	-11.0	28	2.1	1	81	72	83	79	29
April	561.2	550.3	16	569.2	1	-6.3	-2.4	-5.5	-5.0	-14.6	17	4.3	27	87	74	92	84	54
Mai	565.2	554.7	5	570.0	21	0.5	4.0	1.4	1.8	-8.6	6	9.8	31	83	73	89	82	36
Juni	567.9	561.0	19	572.7	28	3.6	7.5	4.0	4.8	-4.0	20	14.2	25	78	62	90	77	35
Juli	570.8	566.1	8	574.0	24	7.2	12.0	8.2	8.9	1.2	8	17.3	27	77	58	80	72	33
August	568.2	561.4	12	573.0	6.7	5.4	8.9	6.2	6.7	-0.7	13.18	18.0	6.8	79	71	82	77	26
September	570.6	565.4	30	574.1	22	5.1	9.2	6.2	6.7	1.1	28	13.4	14	73	63	79	72	30
Oktober	570.8	556.0	24	575.7	17	2.9	6.7	3.4	4.1	-10.2	24	11.2	4	73	60	73	69	40
November	563.1	554.7	8	572.0	1	-6.5	-3.8	-5.8	-5.5	-15.4	10	3.0	1	72	66	71	70	23
Dezember	563.7	555.1	24	570.1	28	-6.7	-5.1	-6.4	-6.2	-12.8	14	-0.4	28	69	65	70	68	19
Jahr	566.3	550.3	IV	575.7	X	-1.5	2.0	-0.7	-0.2	-15.4	XI	18.0	VIII	77	68	79	75	19

*) Genf. Vergleiche Fussnote auf Pag. 2. — Die Monatsmittel der Temperatur sind hier der in den Annalen gebräuchlichen Stundenkombination entnommen.

Beobachter: Frl. E. Houriet.

Chaumont.

Bewölkung				Niederschlag		Zahl der Tage								Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	☉	☉ ≥1.0	✱	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen		
6.3	7.4	8.1	7.3	59	10	18	15	13	12	—	—	3	2	17	4	7	1	0	0	3	44	2	32	Januar
8.1	4.6	4.4	5.7	5	3	7	2	2	2	—	—	6	11	8	—	—	—	—	—	—	—	—	—	Februar
3.7	3.4	3.1	3.4	22	7	18	5	4	5	—	—	1	18	8	9	2	5	2	0	6	14	9	46	März
5.9	6.9	5.9	6.2	56	23	17	11	10	7	2	2	1	3	12	10	0	5	0	0	3	15	7	50	April
5.7	6.8	5.6	6.0	119	18	13	17	17	2	3	3	5	4	6	1	2	8	0	0	6	17	0	59	Mai
4.5	4.8	5.7	5.0	143	71	28	14	13	—	—	5	2	10	9	9	0	15	2	2	0	11	8	43	Juni
3.4	2.6	2.0	2.7	19	7	13.17	5	3	—	—	—	1	15	2	8	1	3	6	2	0	5	1	67	Juli
4.8	5.3	4.7	4.9	164	42	22	13	12	—	—	2	3	12	9	6	0	2	1	0	1	29	5	49	August
3.7	3.8	3.9	3.8	59	25	11	8	7	—	1	1	4	14	6	6	7	11	0	0	11	4	0	51	September
3.0	1.9	1.8	2.2	16	13	23	4	3	1	—	—	0	21	3	11	4	0	0	0	4	11	6	57	Oktober
4.2	3.7	3.8	3.9	62	28	3	7	7	3	—	—	4	16	8	10	3	1	0	0	4	21	4	47	November
6.6	6.5	6.9	6.7	55	—	—	*10	*10	*5	—	—	*8	6	15	—	—	—	—	—	—	—	—	—	Dezember
5.0	4.8	4.7	4.8	779	71	VI	III	IOI	37	6	13	38	132	103	—	—	—	—	—	—	—	—	—	Jahr

†) 1.—16. Februar und 25.—31. Dezember keine Windauszeichnungen.

Beobachter: Tellur. Observatorium.

Bern.

8.1	6.5	6.6	7.1	31	7	14	13	8	4	—	—	9	1	15	1	5	0	0	0	10	9	0	68	Januar	
6.3	3.9	3.6	4.6	6	4	1	2	2	2	—	—	9	8	8	8	10	0	0	0	0	0	0	66	Februar	
5.4	4.4	3.3	4.4	20	9	19	5	4	2	—	—	7	12	7	2	9	1	0	0	3	6	1	71	März	
6.6	6.3	5.7	6.2	59	15	15	9	8	6	—	—	1	0	3	10	5	17	1	1	0	3	4	0	59	April
6.6	6.5	5.8	6.3	163	43	17	20	16	—	—	1	6	1	1	10	2	5	0	0	0	2	4	1	79	Mai
4.7	3.8	5.9	4.8	69	32	29	12	9	—	—	1	4	1	7	5	3	10	1	1	0	2	5	2	66	Juni
3.2	3.4	3.7	3.4	42	15	18	8	7	—	—	—	3	0	14	3	2	5	1	1	0	1	1	2	80	Juli
5.1	4.7	4.1	4.6	149	26	22	16	14	—	—	—	3	2	11	7	1	3	1	1	0	6	5	1	75	August
6.5	3.6	4.2	4.8	102	59	11	9	6	—	—	—	1	7	6	6	2	13	0	0	0	1	3	0	71	September
4.7	2.8	2.8	3.4	25	9	23	5	4	—	—	—	5	13	3	2	9	1	0	0	1	2	0	68	Oktober	
9.2	8.5	8.5	8.7	41	14	2	6	6	1	—	—	12	2	25	3	7	1	0	0	8	2	0	79	November	
8.5	7.3	8.4	8.1	21	5	29	12	7	3	—	—	5	1	21	2	9	0	0	0	9	3	0	70	Dezember	
6.2	5.2	5.2	5.5	728	59	IX	117	91	18	2	18	58	79	120	33	102	7	4	0	46	44	7	852	Jahr	

Beobachter: Observatorium.

Genf.

7.7	5.5	6.3	6.5	41	18	13	11	9	2	—	—	4	3	13	8	9	0	2	3	17	1	4	49	Januar
4.3	3.7	3.6	3.8	14	9	2	2	2	2	—	—	0	14	9	19	18	1	0	1	3	0	0	42	Februar
3.2	3.1	2.8	3.0	18	10	19	4	3	—	—	—	0	19	8	14	11	0	0	1	16	1	4	46	März
3.7	4.9	2.6	3.7	18	5	17	7	5	2	1	4	0	10	3	21	22	3	0	3	11	1	3	26	April
6.3	5.0	5.8	5.7	91	19	17	19	14	—	—	11	2	3	7	13	12	0	1	3	14	0	4	46	Mai
3.4	2.6	3.9	3.3	25	10	29	8	6	—	—	8	0	11	2	21	6	2	0	1	8	2	24	26	Juni
2.1	1.9	1.5	1.8	64	39	7	3	3	—	—	4	0	19	0	18	16	0	1	2	13	0	3	40	Juli
3.6	3.0	4.0	3.7	110	22	19	12	10	—	—	4	0	15	4	10	9	0	1	3	12	2	3	53	August
6.1	3.3	3.3	4.2	33	13	4	9	6	—	—	1	1	9	8	16	17	0	1	3	5	1	1	46	September
4.6	1.7	1.7	2.7	14	11	22	3	2	—	—	1	7	14	0	12	14	0	1	2	2	0	2	60	Oktober
8.4	7.5	8.7	8.2	14	7	26	5	4	1	—	—	8	1	19	7	14	1	7	3	5	2	1	50	November
8.3	5.6	7.1	7.0	15	5	30	7	5	1	—	—	4	3	15	7	14	3	2	2	8	1	2	54	Dezember
5.1	4.0	4.3	4.5	457	39	VII	90	69	8	1	33	26	121	88	166	162	10	16	27	114	11	51	538	Jahr

Beobachter: Hospiz.

St. Bernhard.

4.9	4.4	3.9	4.4	99	23	13	9	9	9	—	—	5	9	7	0	37	0	0	0	12	0	0	44	Januar
2.5	2.9	2.7	2.7	41	19	1	3	3	3	—	—	3	15	4	0	21	0	0	0	17	0	0	46	Februar
4.6	4.1	4.4	4.4	90	19	26	9	9	9	—	—	11	12	8	0	21	0	0	0	36	0	0	36	März
6.6	7.5	7.4	7.2	175	31	9	12	12	12	—	—	16	3	14	0	41	0	0	0	15	0	0	34	April
7.1	7.3	8.4	7.6	127	32	8	14	14	7	—	—	11	2	19	0	19	0	0	0	42	0	0	32	Mai
3.9	5.6	6.8	5.4	135	38	30	9	9	2	—	—	11	6	8	0	44	0	0	0	11	0	0	35	Juni
4.2	5.1	4.0	4.4	116	38	1	8	8	—	—	—	8	8	5	0	29	0	0	0	10	0	0	54	Juli
5.4	6.3	5.4	5.7	157	41	23	12	12	5	—	—	12	8	13	0	17	0	0	0	23	0	0	53	August
4.0	4.1	3.4	3.8	68	20	21	7	7	—	—	—	5	15	7	0	10	0	0	0	24	0	0	56	September
1.9	2.6	1.8	2.1	42	41	23	2	1	1	—	—	2	19	2	0	30	0	0	0	21	0	0	42	Oktober
4.0	4.2	3.6	3.9	80	34	6	6	6	6	—	—	7	13	8	0	22	0	0	0	34	0	0	34	November
4.5	4.5	4.2	4.4	76	22	28	9	9	9	—	—	7	12	10	0	42	0	0	0	7	0	0	44	Dezember
4.5	4.9	4.7	4.7	1206	41	VIII X	100	99	63	—	—	98	122	105	0	333	0	0	0	252	0	0	510	Jahr

Sitten.

 $\lambda = 7^{\circ} 21', \beta = 46^{\circ} 14', H_b = 548.6^m, G = 0.00 \frac{mm}{m}, h_r = 2.4^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag		Maximum Tag		7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag		7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag		
Januar *)	718.3	703.2	31	728.4	21	1.3	6.0	2.8	3.2	-5.3	17	11.0	1	79	56	76	70	31	31
Februar *)	717.6	703.3	1	728.7	28	-1.0	5.8	1.8	2.1	-5.4	5	9.1	23	72	45	62	60	26	22.23
März	717.2	707.1	29	726.6	16	3.3	13.1	7.2	7.7	-1.4	9	19.6	25	69	34	53	52	21	24.25
April	712.0	701.3	15	718.7	2	6.3	14.4	8.6	9.5	1.4	16.17 18	20.5	27	68	35	53	52	24	11
Mai	712.6	702.7	4	718.0	21	13.3	20.8	14.9	16.0	5.1	6	28.0	22	71	39	60	57	24	3.2
Juni	714.7	708.1	6	719.5	24	16.1	23.7	17.8	18.9	10.3	22	30.8	27	62	37	53	51	22	14
Juli	715.7	710.7	29	719.4	21	19.0	27.2	21.3	22.2	15.0	6	34.8	28	64	37	49	49	26	28
August	714.1	705.7	11	719.7	5	16.3	23.8	18.2	19.1	11.2	12	31.8	8	71	41	63	58	26	6
September	717.2	712.1	30	721.7	22	13.5	21.6	16.4	17.0	6.4	29	25.1	16	83	48	71	67	28	9
Oktober	719.0	707.9	24	724.3	31	8.3	17.6	12.4	12.7	-0.3	25	22.3	4	86	44	66	65	21	24
November	715.1	708.1	6	724.2	1	0.3	6.7	1.6	2.6	-5.5	11	14.8	5	80	47	80	69	34	27
Dezember	717.3	705.5	2	726.1	30	-0.7	3.6	0.6	1.0	-8.4	16	10.1	2	83	60	77	73	26	1
Jahr	715.9	701.3	IV	728.7	II	8.0	15.4	10.3	11.0	-8.4	XII	34.8	VII	74	44	62	60	21	III X

*) Die Luftdruckangaben vom Januar und Februar sind infolge Translokation des Barometers auf die neue Höhe (548.6 m) reduziert worden.

Lugano. ✓

 $\lambda = 8^{\circ} 57', \beta = 46^{\circ} 0', H_b = 276.2^m, G = 0.03 \frac{mm}{m}, h_r = 1.7^m$

Januar	740.9	729.7	31	748.2	21	2.6	8.2	4.1	4.8	-0.8	17	20.6	24	79	58	76	71	22	23.24
Februar	741.5	728.2	1	751.9	27	1.4	8.0	3.5	4.1	-1.6	14	14.2	15	79	56	75	70	23	15
März	741.8	731.8	27	750.6	16	5.2	13.7	7.8	8.6	0.4	12	19.8	27	82	52	70	68	21	27
April	735.7	722.7	15	743.8	10	7.2	14.4	9.3	10.0	1.8	19	20.6	28	77	53	71	67	22	6
Mai	736.8	726.0	5	741.1	10	14.0	20.5	14.9	16.1	7.8	7	25.8	31	78	58	79	72	21	6
Juni	737.2	729.1	19	742.8	17	17.9	24.9	18.7	20.1	12.6	23	28.2	5	66	52	64	61	20	14.15
Juli	738.6	734.8	29	743.0	10.11	20.0	28.6	21.6	22.9	14.6	8	35.0	21	79	57	74	70	30	3.21
August	736.7	729.6	12	741.7	31	18.1	25.3	18.7	20.2	11.6	12	32.8	3	82	57*	81	73	—	—
September	741.3	735.6	5	746.4	23	15.5	23.1	16.0	17.7	8.8	30	27.0	16.18	86	60*	84	77	—	—
Oktober	742.6	729.6	23	747.8	17	11.2	19.9	13.0	14.3	3.4	25	24.2	9	76	47	73	65	20	24.29
November	739.2	728.4	6	749.6	22	2.7	9.3	4.2	5.1	-3.6	30	16.8	4	69	49	69	62	13	7
Dezember	740.8	731.9	3	745.7	27	1.3	7.1	3.4	3.8	-5.4	15	19.2	19	62	49	59	57	10	10
Jahr	739.4	722.7	IV	751.9	II	9.8	16.9	11.3	12.3	-5.4	XII	35.0	VII	76	54	73	68	10	XII

Bever.

 $\lambda = 9^{\circ} 53', \beta = 46^{\circ} 33', H_b = 1707.6^m, G = -0.12 \frac{mm}{m}, h_r = 1.6^m$

Januar	621.8	610.8	31	630.5	21	-7.9	-1.5	-6.8	-5.7	-21.1	17	6.3	24	83	65	81	70	53	23.29
Februar	621.6	609.1	1	631.1	27	-13.0	-2.0	-10.1	-8.9	-21.6	13	3.3	18.18	82	56	76	71	37	14
März	622.7	614.4	7	631.3	16	-7.4	3.4	-3.4	-2.7	-16.0	9	7.7	25	85	53	76	71	35	9
April	617.9	606.4	15	625.9	2	-2.6	4.8	-0.7	0.2	-10.2	18	11.1	26	82	52	75	70	41	17.18
Mai	620.7	608.2	5	626.1	21	5.9	12.2	6.3	7.7	-7.5	5	19.2	21	83	52	81	72	32	11
Juni	622.9	616.1	19	628.2	27	7.9	14.4	7.8	9.5	0.6	22	20.2	26	77	47	74	66	27	17
Juli	625.2	620.9	4	628.0	1	10.6	18.8	11.9	13.3	5.2	4	25.2	29	81	44	74	66	28	15
August	623.0	616.6	12	627.8	2	8.1	16.4	9.7	11.0	-1.0	31	24.6	8	88	51	77	72	29	5
September	625.6	620.3	30	629.9	22	4.3	16.2	7.9	9.1	-4.4	29	20.1	14.18	92	46	80	73	26	29
Oktober	626.4	613.7	24	631.4	15	-0.7	13.4	3.2	4.8	-8.5	26	18.1	8	88	43	76	69	30	2.10
November	620.1	613.1	6.8	628.5	1	-8.5	1.2	-6.3	-5.0	-16.6	29	9.8	1	81	52	74	69	32	1
Dezember	621.5	614.1	3	625.3	6	-8.7	-1.2	-6.6	-5.7	-19.2	15	5.5	18	81	60	75	72	43	30
Jahr	622.4	606.4	IV	631.4	X	-1.0	8.0	1.1	2.3	-21.6	II	25.2	VII	84	52	77	71	26	IX

St. Gotthard (Hospiz).

 $\lambda = 8^{\circ} 34', \beta = 46^{\circ} 33', H_b = 2102.9^m, G = -0.14 \frac{mm}{m}, h_r = 1.8^m$

Januar	591.2	579.1	31	599.3	21	-5.6	-3.4	-5.2	-4.9	-19.0	19	4.6	2	65	57	62	61	14	10
Februar	590.7	578.0	1	599.2	28	-8.1	-3.8	-7.5	-6.7	-13.3	10	2.0	19	49	36	51	45	2	19
März	591.9	584.0	20	598.7	16.24	-4.6	0.4	-4.3	-3.2	-10.5	8	6.4	24	59	36	64	53	4	9
April	587.5	577.0	16	594.8	1	-3.5	-0.4	-4.0	-3.0	-12.0	16	8.5	14	68	55	78	67	13	14
Mai	591.4	580.1	5	596.6	21	3.1	7.0	2.9	4.0	-8.2	6	13.8	21	64	40	82	62	9	11
Juni	593.8	586.4	19	598.7	28	4.9	9.0	5.0	6.0	-4.5	21	17.0	6	65	37	73	58	7	17.25
Juli	596.4	592.2	4	599.2	26	9.0	13.4	9.3	10.2	2.1	3	20.7	28	55	28	57	47	5	30
August	593.9	587.2	12	598.5	1	6.8	10.4	7.3	7.9	0.0	12	17.8	9	63	43	68	58	2	5
September	596.3	591.5	30	600.1	22	6.4	10.8	7.2	7.9	1.3	27	14.6	14	57	33	67	52	0	28.29
Oktober	596.9	583.4	24	601.6	14	4.3	8.2	4.5	5.4	-11.9	24	14.3	8	41	31	47	40	6	8
November	589.8	582.5	8	598.2	1	-5.2	-2.0	-4.9	-4.2	-13.2	8.10	6.3	1	50	44	51	48	0	1
Dezember	590.4	583.9	3	595.9	28	-5.7	-4.0	-5.1	-5.0	-13.2	25	4.0	20	54	48	52	51	0	27
Jahr	592.5	577.0	IV	601.6	X	0.1	3.7	0.4	1.1	-19.0	I	20.7	VII	58	41	63	54	0	IX, XI XII

Beobachter: Couvent des Capucins.

Sitten.

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung								1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	☉	☽	☼	☾	☿	♊	♋	♌	♍	♎	N	NE	E	SE	S	SW	W	NW	Calmen
4.0	4.2	2.9	3.7	21	4	27	9	8	4	—	—	1	11	3	1	14	0	0	0	5	6	5	62	Januar
3.4	2.4	1.7	2.5	9	6	2	2	2	—	—	—	3	17	2	0	16	1	0	1	7	1	2	56	Februar
3.5	3.0	2.4	3.0	11	6	19	3	2	—	—	—	0	17	5	1	15	0	2	0	19	6	2	48	März
4.8	5.4	3.1	4.4	16	7	4	5	4	1	—	—	1	6	3	1	7	0	0	0	26	11	2	43	April
5.1	5.5	5.5	5.4	30	18	25	10	4	—	—	—	0	3	1	0	3	0	0	2	19	17	2	50	Mai
3.2	3.1	4.6	3.6	21	4	9	11	7	—	—	4	0	11	3	0	5	0	0	1	29	13	4	38	Juni
1.9	3.6	2.6	2.7	9	2	13	7	4	—	—	3	0	16	3	2	7	0	1	0	25	5	6	47	Juli
4.4	3.7	3.9	4.0	66	18	23	11	9	—	1	1	1	11	4	0	9	0	0	0	24	9	4	47	August
3.7	2.9	3.3	3.3	38	12	4	6	6	—	—	—	2	14	3	0	9	0	0	1	19	5	2	54	September
2.5	1.6	1.2	1.8	6	6	23	1	1	—	—	—	0	20	0	0	12	0	1	1	21	5	2	51	Oktober
3.2	3.2	2.6	3.0	24	12	3	5	4	—	—	—	0	17	4	1	6	0	0	0	7	6	3	67	November
6.4	5.5	4.2	5.4	13	5	29	6	4	4	—	—	6	6	8	3	3	0	1	1	4	3	2	76	Dezember
3.8	3.7	3.2	3.6	264	18	V	76	55	11	1	8	14	149	39	9	106	1	5	7	205	87	36	639	Jahr

Beobachter: G. Malatesta.

Lugano.

3.6	2.6	4.3	3.5	84	35	31	7	6	1	—	—	5	11	5	1	11	0	1	0	0	0	1	79	Januar
4.6	3.3	4.3	4.1	39	26	1	6	4	2	—	—	0	14	9	0	3	0	0	0	0	0	0	81	Februar
4.1	3.4	2.4	3.3	36	13	29	6	6	—	—	—	0	16	6	4	2	2	1	3	1	0	0	80	März
3.6	5.4	4.2	4.4	109	39	9	11	7	1	1	2	0	9	6	0	8	1	3	0	0	0	1	77	April
5.0	6.4	6.4	5.9	153	35	28	18	18	—	2	7	1	5	9	0	2	0	1	0	1	0	0	89	Mai
2.7	1.8	4.4	3.0	61	22	30	6	5	—	—	4	0	13	2	0	17	0	2	0	0	0	0	71	Juni
2.3	2.2	2.6	2.4	59	30	7	7	7	—	—	2	0	15	1	0	2	0	0	0	0	0	1	90	Juli
3.5	4.2	2.9	3.5	260	133	20	8	8	—	1	—	0	15	5	0	0	0	0	0	0	0	0	93	August
5.3	3.0	2.4	3.6	22	12	4	5	4	—	—	1	0	11	3	0	0	0	0	0	0	0	0	90	September
2.7	1.0	1.4	1.7	13	11	23	2	2	—	1	—	0	20	1	0	6	0	0	0	0	0	0	87	Oktober
3.4	3.2	2.8	3.1	10	8	4	3	2	—	—	—	2	16	5	0	6	0	0	0	0	0	0	84	November
3.6	3.0	3.6	3.4	2	1	2.3	4	0	—	—	—	1	17	7	0	11	0	0	0	0	0	0	82	Dezember
3.7	3.3	3.5	3.5	848	133	VIII	83	69	4	5	16	9	162	59	5	68	3	8	3	2	0	3	1003	Jahr

Beobachter: G. Krättli.

Bever.

5.9	5.5	4.9	5.4	56	23	19	10	6	10	—	—	1	5	8	7	0	0	0	6	2	7	1	70	Januar
4.4	3.2	2.5	3.4	8	2	2	6	4	6	—	—	2	12	3	4	2	0	1	1	1	1	3	70	Februar
4.5	3.6	2.5	3.5	11	4	19	6	4	6	—	—	2	15	5	8	0	0	1	4	6	8	0	66	März
5.7	7.3	4.9	6.0	47	22	15	10	9	9	—	—	1	4	7	17	3	0	0	5	2	8	2	53	April
6.5	7.4	7.0	7.0	81	15	27	17	15	4	1	1	0	2	14	7	0	0	0	10	5	4	1	66	Mai
5.5	5.9	6.2	5.9	87	24	27	16	11	3	1	4	1	4	10	14	4	0	0	2	8	8	5	49	Juni
5.4	5.9	6.0	5.8	58	20	7	13	10	—	—	4	2	3	7	3	3	1	1	1	9	9	4	62	Juli
5.9	6.2	4.9	5.7	65	13	4	13	9	—	1	3	1	6	9	8	2	0	1	1	17	9	2	53	August
5.3	3.8	3.3	4.1	53	17	4	11	10	—	1	2	3	10	3	6	1	0	0	4	13	5	0	61	September
3.7	2.8	2.4	3.0	13	8	28	4	3	3	—	—	6	13	1	4	3	0	0	2	14	5	1	64	Oktober
3.6	4.2	2.7	3.5	40	24	3	4	3	2	—	—	0	12	2	6	1	0	0	0	7	5	1	70	November
5.3	4.4	5.3	5.0	12	5	31	8	4	8	—	—	1	6	6	2	7	1	0	0	4	3	0	76	Dezember
5.2	5.0	4.4	4.9	531	24	VI	118	88	51	4	14	20	92	75	86	26	2	4	36	89	72	20	760	Jahr

Beobachter: Frl. F. Lombardi.

St. Gotthard (Hospiz).

4.6	4.6	3.9	4.4	153	29	19	8	8	8	—	—	11	14	11	62	2	7	0	4	0	0	0	18	Januar
2.3	2.2	1.9	2.1	101	49	1	6	5	6	—	—	4	19	2	35	0	2	6	10	0	0	0	31	Februar
4.5	4.0	4.8	4.4	78	34	29	7	7	7	—	—	12	9	7	27	2	3	9	17	0	0	0	35	März
6.7	6.0	7.2	6.6	90	17	9	10	10	10	—	—	17	4	12	52	0	0	3	8	0	0	1	26	April
6.0	6.8	8.6	7.1	103	21	28	16	15	4	—	2	16	2	17	26	1	0	18	8	0	0	0	40	Mai
5.3	3.7	6.2	5.1	133	24	21	17	15	5	—	1	14	6	6	51	10	0	4	1	0	0	0	24	Juni
1.6	3.3	3.9	2.9	30	9	13	9	9	—	2	5	7	14	2	42	1	0	3	3	0	0	0	44	Juli
4.6	5.6	5.0	5.1	437	157	11	16	14	—	—	4	11	11	8	31	6	0	8	10	0	0	0	38	August
2.0	2.3	4.4	2.9	105	39	4	8	8	—	—	3	11	12	3	32	0	0	2	8	0	0	0	48	September
1.7	1.2	2.6	1.8	13	5	14	3	3	2	—	—	11	20	1	31	2	0	2	6	0	0	0	52	Oktober
3.4	3.1	3.3	3.3	163	41	9	9	9	9	—	—	12	16	5	32	4	2	4	15	0	0	0	33	November
4.3	4.3	3.8	4.1	61	19	31	7	6	7	—	—	17	12	7	58	9	0	4	4	0	0	0	18	Dezember
3.9	3.9	4.6	4.1	1467	157	VIII	116	109	58	2	15	143	139	81	479	37	14	63	94	0	0	1	407	Jahr

Sargans.

$\lambda = 9^{\circ} 26'$, $\beta = 47^{\circ} 3'$, $H_b = 506.7^m$, $G = 0.06 \frac{m}{m}$, $h_r = 1.2^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag	Maximum Tag			7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag		7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag		
Januar	720.7	704.8	31	731.2	21	1.9	5.9	3.2	3.5	-5.3	17	11.6	31	85	71	86	81	35	31
Februar	721.3	706.7	1	731.9	28	-0.5	5.8	1.1	1.9	-4.8	11	11.8	24	80	60	78	73	28	24
März	720.6	711.1	29	730.0	16	3.6	13.1	6.7	7.5	-3.2	9	20.8	24.25	69	41	60	57	24	25
April	716.0	705.3	17	723.6	1	5.3	11.9	7.2	7.9	0.4	15.16	21.2	11	87	59	76	74	27	11
Mai	716.1	706.6	5	721.7	21	11.8	20.9	13.0	14.7	3.4	5.6	27.2	23	85	49	82	72	27	8
Juni	718.9	712.1	6	723.6	23	13.5	21.1	14.5	15.9	4.8	21	29.8	5	85	55	79	73	35	18
Juli	719.4	714.8	28.29	722.4	10	16.8	26.1	18.6	20.0	11.4	6	33.5	26.28	81	50	69	67	33	25
August	717.4	710.2	11.12	723.7	30	14.6	22.4	16.6	17.6	8.0	31	32.4	2	89	56	78	74	33	2
September	720.7	715.6	4	726.2	22	12.4	20.7	14.5	15.5	4.3	28	25.8	16	92	60	87	80	37	9
Oktober	722.7	712.2	23	727.9	15	8.7	16.6	10.9	11.8	-1.6	26	23.8	9	89	59	88	79	38	8.10
November	719.0	709.0	6	726.7	22	-1.3	1.8	-0.6	-0.1	-7.6	30	11.5	5	93	83	93	90	41	7
Dezember	720.8	708.4	2	728.1	30	-0.9	2.9	0.7	0.9	-9.2	16	10.2	2	88	75	86	83	36	2
Jahr	719.5	704.8	1	731.9	11	7.2	14.1	8.9	9.8	-9.2	XII	33.5	VII	85	60	80	75	24	III

Heiden.

$\lambda = 9^{\circ} 32'$, $\beta = 47^{\circ} 27'$, $H_b = \text{ca. } 804^m$, $G = 0.04 \frac{m}{m}$, $h_r = 1.7^m$

Januar	695.0	680.1	31	705.0	21	1.8	4.5	3.1	3.1	-11.0	17	12.3	1	77	73	71	74	38	31
Februar	695.6	682.4	1	706.1	28	-3.3	1.5	-2.5	-1.7	-8.2	13	6.5	26	83	68	83	78	40	20
März	695.6	686.9	29	704.3	16	1.4	7.1	2.3	3.3	-9.0	9	13.3	26	74	59	76	70	40	5
April	691.2	679.8	18	698.6	1	3.7	8.4	4.6	5.2	-3.1	16	18.2	10	77	59	73	70	32	10
Mai	692.1	681.4	4	697.7	21	10.9	15.7	11.0	12.2	1.2	6	22.0	8	77	61	78	72	23	8
Juni	694.8	688.4	9	699.1	24	12.5	16.7	11.9	13.3	4.2	21	24.5	27	73	60	76	70	42	13.17
Juli	695.8	690.9	28	698.9	10	17.3	21.6	16.3	17.9	10.3	4	28.6	28	70	55	70	65	41	10.11
August	693.5	684.4	11	699.9	4	14.7	18.8	14.0	15.3	7.2	13	28.0	6	72	60	76	69	30	6
September	696.5	691.9	12	701.7	22	11.6	16.6	12.3	13.2	3.0	29	22.0	15	83	67	79	77	41	1
Oktober	698.0	688.1	23	703.6	15	8.5	13.3	8.2	9.5	-4.8	26	19.2	9.14	81	70	83	78	43	9
November	693.0	684.7	6	700.8	22.23	-2.6	0.6	-1.9	-1.4	-8.3	27	12.5	1	88	81	87	85	42	1
Dezember	694.4	682.7	1.2	701.9	30	-1.9	0.5	-0.9	-0.8	-11.6	15	11.3	28	85	80	79	81	33	30
Jahr	694.6	679.8	IV	706.1	11	6.2	10.4	6.6	7.5	-11.6	XII	28.6	VII	78	66	78	74	23	V

St. Gallen.

$\lambda = 9^{\circ} 23'$, $\beta = 47^{\circ} 26'$, $H_b = 702.0^m$, $G = 0.06 \frac{m}{m}$, $h_r = 1.4^m$

Januar	703.7	687.8	31	714.0	21	2.1	5.4	2.6	3.2	-6.7	17	12.8	1	79	66	76	74	27	31
Februar	704.4	690.1	1	714.6	27	-2.3	2.0	-1.2	-0.7	-5.7	23	7.2	25	83	69	80	77	43	25
März	703.9	694.4	29	712.8	16	1.9	8.9	3.1	4.2	-0.8	9	15.1	26	76	54	74	68	31	2
April	699.4	688.6	18	706.7	1	4.4	9.4	5.0	6.0	-1.8	16	18.6	10	80	57	75	71	22	10
Mai	700.1	689.7	4	706.1	21	11.9	16.9	11.0	12.7	2.8	5	21.9	25	79	60	83	74	30	8
Juni	702.9	696.4	9	707.7	12	13.8	18.3	13.0	14.5	5.6	21	26.6	27	77	57	80	71	35	18
Juli	703.7	698.8	28	706.7	10	17.8	23.1	16.8	18.6	10.6	4	30.4	28	70	51	71	64	32	10
August	701.5	694.2	11	707.7	30	14.8	20.1	14.4	15.9	8.0	30	29.6	3	81	59	82	74	34	6
September	704.8	699.6	12	710.2	22.27	12.0	18.0	12.2	13.6	3.2	29	23.4	15	91	65	89	82	42	13.28
Oktober	706.4	695.5	23	712.0	15	8.8	14.3	9.3	10.4	-0.9	26	21.2	14	91	68	86	82	47	14
November	701.7	692.0	9	709.5	22	-1.5	0.9	-1.0	-0.7	-6.0	11	13.7	4	92	84	91	89	43	8
Dezember	703.2	691.4	2	710.7	30	-1.2	1.2	-0.5	-0.2	-8.6	15	11.0	28	92	80	87	86	36	30
Jahr	703.0	687.8	1	714.6	11	6.9	11.5	7.1	8.1	-8.6	XII	30.4	VII	83	64	81	76	22	IV

Kreuzlingen.

$\lambda = 9^{\circ} 11'$, $\beta = 47^{\circ} 39'$, $H_b = 424.0^m$, $G = 0.11 \frac{m}{m}$, $h_r = 1.4^m$

Januar	727.7	711.4	31	738.9	21	2.4	5.2	3.3	3.5	-3.7	17	9.8	10	92	82	86	87	56	29
Februar	728.8	714.1	1	739.3	27	-1.0	2.8	-0.1	0.4	-4.8	25	7.5	27	92	74	86	84	40	27
März	727.9	718.5	29	737.4	16	2.6	9.7	4.5	5.3	-3.2	4.9	16.5	25	84	52	67	68	31	28
April	723.3	711.8	17	731.1	1	5.6	11.1	7.1	7.7	-0.1	17	18.8	12	84	54	70	69	30	10
Mai	723.2	713.8	4	729.4	21	13.3	18.7	13.6	14.8	3.0	6	24.0	25	79	48	76	68	30	8
Juni	725.9	718.9	9	731.0	24	15.6	19.6	15.1	16.3	6.4	21	25.9	27	71	51	78	67	34	18
Juli	726.4	720.4	28	730.0	10	19.5	24.0	19.0	20.4	14.2	1.6	29.2	28	66	49	64	60	30	28
August	724.2	716.7	11	730.9	30.31	16.2	21.2	16.6	17.6	11.2	30	30.2	3	79	55	74	70	30	6
September	728.0	722.2	12	733.3	22	13.2	18.6	14.2	15.0	5.6	29	23.0	2.16	87	60	82	76	35	28
Oktober	730.0	719.6	23	735.8	15	9.4	14.2	10.5	11.2	0.6	31	21.2	14	96	70	92	86	42	24
November	726.2	714.9	6	734.2	22.23	-0.1	2.1	0.8	0.9	-5.5	28	13.4	4	92	80	88	87	46	8
Dezember	727.5	715.7	2	736.0	30	-0.1	2.3	0.9	1.0	-6.4	15	12.0	28	92	78	87	86	43	17
Jahr	726.6	711.4	1	739.3	11	8.0	12.5	8.8	9.5	-6.4	XII	30.2	VIII	85	63	79	76	30	4.5.7.8.

Beobachter: J. A. Albrecht.

Sargans.

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung										1921
7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Summe	Maximum Tag	●	● ≥1.0	✱	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen				
6.7	6.1	6.3	6.4	107	30	19	16	14	8	—	—	1	5	12	0	0	3	1	10	0	20	0	59	Januar		
5.0	4.0	3.9	4.3	14	7	3	4	4	3	—	—	1	12	7	0	0	17	2	1	0	5	0	59	Februar		
4.5	4.3	4.1	4.3	19	5	27	7	6	2	—	—	0	12	9	0	0	13	4	10	0	15	0	51	März		
6.8	7.4	6.8	7.0	73	15	15	14	14	3	—	2	0	3	13	0	0	7	1	7	0	15	0	60	April		
5.3	5.5	6.3	5.7	90	16	2	17	12	1	—	—	1	4	9	0	0	5	0	6	0	23	0	59	Mai		
5.1	5.9	6.8	5.9	168	40	21	16	14	—	—	5	0	3	7	0	0	12	1	6	0	19	0	52	Juni		
4.2	5.0	3.8	4.3	30	7	1	12	10	—	—	—	0	9	4	0	0	2	2	9	0	15	0	65	Juli		
5.2	5.5	5.3	5.3	122	22	12	15	14	—	—	1	1	9	10	0	0	5	2	11	0	21	0	54	August		
4.5	4.2	4.2	4.3	90	21	21	12	12	—	—	5	2	12	8	0	0	11	2	0	0	11	0	66	September		
3.8	3.3	3.2	3.4	64	21	28	9	9	1	—	—	1	17	5	0	0	6	0	4	0	11	0	72	Oktober		
8.0	7.6	7.2	7.6	135	57	3	7	7	1	—	1	15	1	17	0	0	9	1	0	0	12	0	68	November		
6.9	6.3	6.9	6.7	75	23	29	11	10	7	—	—	2	3	14	0	0	8	1	7	0	15	0	62	Dezember		
5.5	5.4	5.4	5.4	987	57	XI	140	126	26	—	14	24	90	115	0	0	98	17	71	0	182	0	727	Jahr		

Beobachter: G. Landolf.

Heiden.

7.0	6.1	4.2	5.8	78	12	23	20	17	6	—	—	0	6	11	0	0	0	8	8	28	0	0	49	Januar
4.5	4.8	3.0	4.1	11	5	3	4	3	2	—	—	2	13	6	0	0	0	0	0	1	0	1	82	Februar
3.6	2.3	2.1	2.7	61	27	7	8	8	4	—	—	0	19	4	1	0	0	3	3	12	0	0	74	März
6.3	5.3	5.0	5.5	123	38	4	17	13	9	—	—	0	6	10	15	0	0	1	12	12	1	7	42	April
5.5	3.6	5.3	4.8	91	32	28	14	12	—	—	1	2	7	6	8	0	0	5	0	17	0	2	61	Mai
5.5	4.6	5.4	5.2	200	43	13	14	13	—	1	2	1	8	9	9	0	0	10	4	10	2	3	52	Juni
3.5	3.6	3.3	3.5	68	20	18	8	8	—	—	4	1	14	3	9	0	0	2	5	5	0	0	72	Juli
5.6	4.2	4.1	4.6	140	26	12	15	13	—	—	2	0	12	10	0	1	0	1	8	15	3	2	63	August
4.7	3.2	3.4	3.6	84	22	11	11	9	—	—	1	4	12	5	1	0	0	0	1	11	0	0	77	September
3.6	3.7	2.7	3.3	86	29	14	9	8	—	—	4	17	6	0	0	0	0	1	5	7	0	1	79	Oktober
7.3	7.4	7.9	7.5	129	59	2	7	7	1	—	—	16	2	19	0	0	0	9	0	7	0	5	69	November
8.3	7.7	6.4	7.5	74	12	28	16	15	5	—	—	12	2	16	0	0	0	5	15	9	1	1	62	Dezember
5.4	4.7	4.4	4.8	1145	59	XI	143	126	27	1	10	42	118	105	43	1	0	45	61	134	7	22	782	Jahr

Beobachter: J. G. Kessler.

St. Gallen.

7.8	7.1	6.6	7.2	65	10	23	18	15	6	—	—	2	3	16	3	2	0	1	5	23	3	1	55	Januar	
7.0	5.9	5.1	6.0	8	4	3	6	3	6	—	—	5	5	11	10	7	0	0	0	1	0	2	64	Februar	
4.1	4.3	3.1	3.8	40	17	7	7	7	4	—	—	1	13	5	8	10	0	0	1	5	2	6	61	März	
6.6	6.4	6.0	6.3	129	41	4	17	14	11	—	—	3	3	8	18	8	1	3	1	3	0	5	51	April	
5.6	6.1	5.9	5.9	69	15	28	17	14	1	—	—	8	2	4	10	17	7	0	0	1	4	2	2	60	Mai
5.7	5.3	6.9	6.0	122	33	13	14	13	—	—	5	1	4	10	13	11	0	1	2	5	4	5	49	Juni	
4.4	4.3	4.0	4.2	55	23	18	9	7	—	1	6	0	10	4	13	8	1	0	2	2	4	4	59	Juli	
5.5	4.9	4.5	5.0	111	20	13	15	14	—	—	4	1	9	9	10	6	0	0	8	11	4	2	52	August	
6.5	4.3	3.6	4.8	91	26	11	10	8	—	—	5	9	7	5	14	7	0	0	1	4	1	3	60	September	
5.4	4.2	3.3	4.3	70	13	14	10	9	1	—	1	6	12	8	15	3	0	0	2	5	5	2	61	Oktober	
8.5	8.4	8.7	8.5	123	55	2	7	6	1	—	—	17	1	21	4	13	0	0	0	11	3	1	58	November	
9.1	8.0	8.6	8.6	58	12	28	16	14	7	—	—	11	0	23	3	2	0	0	10	13	4	0	61	Dezember	
6.4	5.8	5.5	5.9	941	55	XI	146	124	37	1	32	58	71	130	128	84	2	5	33	87	32	35	691	Jahr	

Beobachter: J. Branchli.

Kreuzlingen.

9.0	8.2	7.2	8.1	49	9	18	17	15	5	—	—	7	0	19	1	3	0	1	3	8	30	0	47	Januar
7.6	7.1	5.6	6.8	4	2	7	4	2	2	—	—	5	3	15	11	11	5	6	4	1	16	6	24	Februar
5.6	4.4	3.2	4.4	18	6	20	5	4	1	—	—	4	12	6	0	5	6	7	5	6	16	4	44	März
7.5	7.1	6.1	6.9	69	26	4	15	12	5	—	2	4	3	11	6	14	3	7	1	11	14	3	31	April
7.8	6.0	6.6	6.8	72	16	28	13	12	—	—	7	4	0	10	6	5	6	3	2	10	14	8	39	Mai
5.7	6.0	6.9	6.2	110	22	28	15	13	—	4	8	2	6	10	5	11	4	0	3	7	14	5	41	Juni
4.7	5.2	4.7	4.9	36	19	18	10	7	—	—	5	2	9	5	1	10	4	6	3	10	10	4	45	Juli
6.5	4.9	4.9	5.4	103	24	3	15	12	—	—	3	3	6	10	1	8	1	3	0	19	23	4	34	August
6.1	4.2	3.9	4.7	84	26	4	9	8	—	—	2	6	8	8	4	15	6	2	0	3	10	4	46	September
7.8	4.9	4.0	5.6	38	10	22	12	6	—	—	1	15	3	9	3	8	1	2	3	3	10	2	61	Oktober
9.5	9.2	9.2	9.3	72	28	2	6	5	—	—	—	9	0	26	6	6	1	5	12	8	13	3	36	November
8.9	8.5	8.8	8.7	43	10	30	15	10	2	—	—	5	1	24	3	4	1	1	4	19	34	4	23	Dezember
7.2	6.3	5.9	6.5	698	28	XI	136	106	15	4	28	66	51	153	47	100	38	43	40	105	204	47	471	Jahr

Frauenfeld.

$\lambda = 8^{\circ} 54'$, $\beta = 47^{\circ} 34'$, $H_b = 432.9^m$, $G = 0.11 \frac{mm}{m}$, $h_r = 1.5^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag					
Januar	727.4	711.3	31	738.2	21	2.3	5.6	3.4	3.7	-3.6	17	13.1	1	89	77	84	83	48	29
Februar	728.5	713.7	1	738.9	28	-2.0	3.4	0.2	0.4	-6.3	25	8.6	26	90	66	79	78	42	26.27
März	727.6	717.6	29	737.1	16	0.1	10.9	4.7	5.1	-7.0	9	17.5	26	91	47	70	69	33	2.5
April	723.0	711.5	17	730.9	1	4.5	11.4	7.2	7.6	0.2	17.23	19.4	13	88	54	73	72	34	28
Mai	722.9	712.8	4	729.0	21	12.7	19.2	13.1	14.5	4.6	6	24.6	25	81	48	78	69	34	6
Juni	725.5	719.1	9	730.5	16.24	15.5	20.7	14.9	16.5	8.1	22	28.8	27	72	47	76	58	34	18
Juli	726.0	719.8	28	729.7	10	18.3	24.8	18.5	20.0	12.2	4	32.8	28	72	47	67	62	31	12.28
August	723.9	716.5	11	730.6	30	15.7	21.8	16.0	17.4	9.9	31	30.1	3	82	52	76	70	31	2.6
September	727.5	721.7	12	733.0	22.27	11.9	19.3	13.7	14.7	2.0	30	23.8	16	89	58	83	77	40	30
Oktober	729.5	718.6	23	735.2	15	7.7	15.0	9.8	10.6	-1.5	26	21.2	4	92	66	87	82	40	26
November	725.8	717.7	4	734.0	2	-0.2	2.1	0.4	0.7	-6.2	13	14.0	4	89	78	84	84	42	7
Dezember	727.2	715.2	2	735.4	30	0.0	2.3	0.9	1.0	-8.8	15	12.1	28	89	76	84	83	57	17.30
Jahr	726.2	711.3	1	738.9	11	7.2	13.0	8.6	9.4	-8.8	XII	32.8	VII	85	60	78	74	31	VII VIII

Winterthur.

$\lambda = 8^{\circ} 44'$, $\beta = 47^{\circ} 30'$, $H_b = \text{ca. } 448^m$, $G = 0.10 \frac{mm}{m}$, $h_r = 1.6^m$

Januar	726.4	710.2	31	737.0	21	2.0	5.5	3.0	3.4	-4.3	17	13.5	1	93	82	93	89	55	29
Februar	727.1	712.7	1	737.6	28	-2.3	3.0	-1.0	-0.3	-7.7	24	7.9	26	93	76	90	86	54	26
März	726.3	716.7	29	735.6	16	-0.2	9.2	3.6	4.0	-6.3	9	15.9	26	93	58	83	78	40	25.14
April	721.7	710.2	17	729.3	1	3.7	10.8	6.1	6.7	-1.1	16	17.9	10	94	62	86	81	40	10.11
Mai	721.8	711.3	4	727.8	21	3.2	18.2	11.9	13.3	3.0	6	22.9	25	90	57	91	79	45	8.8
Juni	724.4	717.9	9	729.3	24	11.2	20.0	14.5	15.7	7.9	21	26.6	27	84	55	84	75	30	18
Juli	725.0	719.1	28	728.7	10	13.9	24.3	17.1	18.8	12.1	5	29.6	13	84	52	85	74	30	10
August	722.8	715.8	11	729.1	31	16.5	20.9	15.1	16.4	8.8	31	29.5	2	92	59	91	81	30	2.6
September	726.4	721.0	12	731.7	22.23	14.7	18.5	12.5	13.6	0.6	29	22.6	2	96	70	95	87	50	28
Oktober	728.3	717.9	23	734.0	15	10.9	14.3	8.8	9.8	-3.1	26	19.9	3	98	77	98	91	60	24
November	724.4	713.2	6	732.5	23	7.2	2.0	0.1	0.4	-8.1	13	13.5	4	96	84	95	92	50	10
Dezember	726.1	713.9	2	734.2	30	-0.5	1.8	0.6	0.6	-9.1	15	10.9	28	97	87	93	92	60	17
Jahr	725.1	710.2	I, IV	737.6	11	6.4	12.4	7.7	8.5	-9.1	XII	29.6	VII	93	68	90	84	30	6.7. 8.

Haidenhaus.

$\lambda = 9^{\circ} 0'$, $\beta = 47^{\circ} 39'$, $H_b = 694.4^m$, $G = 0.07 \frac{mm}{m}$, $h_r = 1.7^m$

Januar	—	—	—	—	—	2.0	4.3	2.5	2.8	-5.3	17	10.1	1	92	86	89	89	52	1
Februar	—	—	—	—	—	-1.4	1.7	-0.6	-0.2	-4.1	22	6.1	28	92	81	86	86	55	21
März	—	—	—	—	—	2.5	8.5	4.4	5.0	-5.4	9	15.0	24	81	59	68	69	43	2.29
April	—	—	—	—	—	4.0	9.3	5.7	6.2	-1.4	16	17.2	10.13	85	60	76	74	37	9
Mai	—	—	—	—	—	12.2	16.9	12.2	13.4	3.1	5	22.3	24	82	60	77	73	44	7.8
Juni	—	—	—	—	—	14.8	17.8	14.0	15.2	6.3	21	26.1	27	74	59	76	70	43	18
Juli	—	—	—	—	—	18.3	22.4	18.9	19.6	11.3	4	30.2	28	70	55	63	63	35	28
August	—	—	—	—	—	14.9	19.2	16.0	16.5	9.4	15	28.4	2	83	65	72	73	37	2
September	—	—	—	—	—	12.4	16.9	13.6	14.1	3.4	29	23.4	15	88	68	84	80	46	30
Oktober	—	—	—	—	—	8.9	13.9	10.2	10.8	-1.4	26	20.2	4	95	77	88	87	51	9
November	—	—	—	—	—	-1.5	0.1	-1.3	-1.0	-7.0	11.28	12.0	4	96	92	93	94	56	10
Dezember	—	—	—	—	—	-1.6	-0.3	-1.2	-1.1	-9.2	15	9.2	28	97	92	96	95	56	17
Jahr	—	—	—	—	—	7.1	10.9	7.9	8.4	-9.2	XII	30.2	VII	86	71	81	79	35	VII

Lohn.

$\lambda = 8^{\circ} 40'$, $\beta = 47^{\circ} 45'$, $H_b = \text{ca. } 635^m$, $G = 0.08 \frac{mm}{m}$, $h_r = 1.6^m$

Januar	710.1	695.3	31	720.1	21	1.9	4.4	2.9	3.0	-5.6	17	11.6	1	91	83	85	86	58	1
Februar	711.2	696.4	1	721.2	27	-1.5	2.8	0.3	0.5	-4.2	12	7.8	27	90	70	79	80	46	20
März	710.7	701.5	29	719.6	16	2.4	9.9	6.0	6.1	-3.8	9	18.6	25	78	54	61	64	38	9
April	706.3	694.1	18	713.7	1	4.5	10.6	6.7	7.1	-2.2	17	19.0	10	84	55	73	71	37	9.10
Mai	706.6	695.5	5	712.5	21	11.8	18.2	12.8	13.9	3.0	5	24.4	19	84	52	74	70	40	11.26
Juni	709.2	703.2	9	713.8	24	13.5	19.1	14.5	15.4	7.0	22	27.6	27	76	55	70	67	40	7.14
Juli	710.0	705.1	28	713.1	9	17.5	24.2	19.3	20.1	12.0	3	31.4	28	72	47	59	59	32	28
August	707.8	701.3	11	714.1	30	14.8	20.8	16.4	17.1	9.4	31	30.6	3	81	54	69	68	25	9
September	711.1	705.9	12	716.5	22	12.3	18.8	14.4	14.9	5.2	29	23.6	16	87	58	73	73	43	30
Oktober	712.8	701.5	23	718.7	15	8.8	14.7	10.9	11.3	0.0	25	21.6	13	91	66	83	80	44	26
November	708.6	697.7	6	716.3	22	-1.7	0.9	-0.8	-0.6	-8.8	29	11.4	4	94	83	87	88	42	8
Dezember	709.9	698.4	2	717.8	30	-1.9	0.5	-0.9	-0.8	-11.2	16	9.8	28	94	84	90	89	50	30
Jahr	709.5	694.1	IV	721.2	11	6.9	12.1	8.5	9.0	-11.2	XII	31.4	VII	85	63	75	75	25	VIII

Beobachter: **S. Dannacher.**

Frauenfeld.

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	☉	☽ ≤10	✱	▲	⚡	≡	beiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen				
8.4	8.1	7.7	8.1	40	7	14	19	12	6	—	—	8	0	18	2	7	3	3	3	28	16	2	29	Januar		
6.7	6.4	4.4	5.8	4	1	1	3	1	2	—	—	4	4	8	2	19	13	9	1	6	4	3	27	Februar		
4.4	3.8	3.3	3.8	22	5	26	6	6	1	—	—	1	3	12	6	2	12	7	7	5	10	6	4	40	März	
7.1	7.0	5.5	6.5	55	16	4	17	12	7	—	—	2	2	3	11	1	29	14	5	4	7	8	0	22	April	
7.0	5.8	6.2	6.3	86	17	28	16	11	—	—	—	1	5	2	9	3	17	7	5	1	15	5	5	35	Mai	
4.9	5.2	6.8	5.6	91	23	30	15	12	—	—	—	1	4	1	3	9	1	16	7	8	5	11	8	6	28	Juni
3.7	4.9	4.1	4.2	41	24	18	11	7	—	—	—	4	0	11	4	2	19	11	11	4	12	6	2	26	Juli	
6.4	5.1	4.2	5.2	102	23	11	17	12	—	—	—	3	2	6	9	2	11	9	7	3	22	11	4	24	August	
6.2	4.1	3.8	4.7	83	27	11	11	7	—	—	—	2	7	8	5	1	18	9	13	4	6	5	2	32	September	
8.9	4.2	3.9	5.7	45	16	21	12	7	—	—	—	2	17	3	7	2	12	6	11	7	12	4	2	37	Oktober	
9.6	9.0	8.7	9.1	48	24	2	6	6	—	—	—	9	0	23	3	24	12	6	4	15	6	2	18	November		
8.5	8.7	7.9	8.4	41	7	28	17	11	3	—	—	3	1	21	1	18	5	3	5	29	9	5	18	Dezember		
6.8	6.0	5.5	6.1	658	27	IX	150	104	19	1	19	61	53	130	22	202	103	88	46	173	88	37	336	Jahr		

Beobachter: **E. Bachmann.**

Winterthur.

9.3	8.3	7.9	8.5	82	13	18	19	17	6	—	—	8	1	22	0	4	0	2	0	34	1	1	51	Januar	
5.0	5.4	4.4	4.9	9	5	1	3	3	3	—	—	2	9	9	0	16	8	2	0	4	0	0	54	Februar	
3.5	3.6	3.0	3.4	23	7	7.19	6	4	1	—	—	1	16	3	0	15	4	0	0	6	6	1	61	März	
6.0	7.1	6.3	6.5	66	15	4	17	14	5	—	—	2	2	4	11	0	21	1	1	0	7	1	0	59	April
6.3	5.8	5.5	5.9	87	19	26	18	16	—	—	—	1	1	4	6	0	7	0	0	0	6	0	7	60†	Mai
5.1	4.9	5.7	5.2	76	21	30	11	1	—	—	—	3	0	6	9	4	18	0	0	1	16	1	1	49	Juni
2.9	4.5	3.5	3.6	49	18	13	9	18	—	—	—	4	0	13	4	0	15	0	2	6	0	2	68	Juli	
5.5	4.4	4.5	4.8	112	24	13	16	13	—	—	—	4	0	11	9	0	5	1	1	0	18	0	4	64	August
5.5	4.1	3.5	4.4	86	27	11	9	9	—	—	—	2	0	11	7	0	18	0	0	0	8	0	1	63	September
7.1	3.7	3.6	4.8	54	21	21	7	7	—	—	—	1	10	7	6	3	7	1	0	0	13	0	0	69	Oktober
9.0	7.9	8.6	8.5	59	21	2	6	6	—	—	—	4	1	22	0	16	0	0	0	12	0	0	62	November	
9.2	8.3	8.7	8.7	42	6	29	15	11	2	—	—	2	1	23	0	17	0	2	0	29	2	0	43	Dezember	
6.2	5.7	5.4	5.8	745	27	IX	136	119	17	—	—	17	30	84	131	7	159	15	8	3	159	11	17	703	Jahr

†) Im Mai fehlen 13 Windbeobachtungen.

Beobachter: **Frau Felix.**

Haidenhaus.

8.2	7.5	6.8	7.5	41	7	18	17	12	6	—	—	6	2	17	3	0	0	1	11	55	0	0	23	Januar	
6.4	5.6	4.4	5.5	5*	2*	7	*4	*3	4	—	—	3	7	10	5	14	3	0	7	4	3	0	48	Februar	
3.5	3.2	3.5	3.4	15	4	19	6	5	1	—	—	1	0	14	4	4	7	6	1	8	18	2	0	47	März
6.5	7.0	6.1	6.5	58	20	4	11	11	7	—	—	2	2	4	12	8	26	6	1	2	11	3	2	31	April
6.4	5.4	6.1	6.0	78	18	2	13	12	—	—	—	6	1	5	8	8	8	3	1	14	12	1	0	46	Mai
4.3	5.6	6.4	5.4	82	16	28	11	10	—	—	—	8	0	5	10	9	10	2*	0	10	19	1	1	38	Juni
3.5	4.3	3.1	3.6	35	25	18	6	6	—	—	—	5	0	13	4	5	8	1	3	8	14	0	3	51	Juli
5.4	4.4	4.7	4.8	122	25	24	13	11	—	—	—	3	6	11	9	6	3	3	0	6	19	1	1	54	August
4.6	3.3	3.7	3.9	104	35	4	10	9	—	—	—	2	5	12	6	10	7	7	1	3	13	2	0	47	September
5.3	3.5	3.1	4.0	27	10	3	7	6	—	—	—	1	9	13	7	10	6	1	2	10	18	0	0	46	Oktober
8.7	8.3	8.8	8.4	61	27	3	5	5	—	—	—	19	1	23	6	10	2	0	9	10	2	0	51	November	
9.1	8.4	9.3	8.9	41	8*	30	14	12	5	—	—	11	0	24	2	1	3	1	18	28	0	0	40	Dezember	
6.0	5.5	5.5	5.7	669	35	IX	117	102	23	—	—	28	62	87	134	76	100	37	11	106	221	15	7	522	Jahr

Beobachter: **J. Brühlmann.**

Lohn.

8.6	7.8	7.4	7.9	35	10	5	10	8	4	—	—	—	—	6	1	18	0	3	1	1	3	49	11	0	25	Januar	
5.9	6.3	5.1	5.8	10	6	1	3	2	3	—	—	—	—	1	6	12	9	15	10	1	2	7	4	1	35	Februar	
3.0	4.1	3.3	3.5	6	5	19	3	1	1	—	—	—	—	0	14	7	8	6	11	6	1	20	5	4	32	März	
6.4	7.5	5.8	6.6	43	11	19	12	9	7	—	—	—	—	1	4	12	5	19	15	1	0	10	5	5	30	April	
5.7	6.3	5.5	5.5	111	38	1	10	9	—	—	—	4	—	1	4	9	6	12	11	6	5	12	6	7	28	Mai	
3.9	5.5	6.3	5.2	49	7	28	11	11	—	—	—	—	—	0	5	10	8	10	8	3	7	17	9	9	19	Juni	
3.2	4.8	2.9	3.6	45	23	20	5	5	—	—	—	2	—	0	12	2	10	8	8	1	10	22	2	7	25	Juli	
4.7	5.2	3.8	4.6	69	27	11	9	9	—	—	—	—	—	0	13	8	7	2	7	4	2	17	15	8	31	August	
4.4	3.6	3.2	3.7	75	46	4	5	5	—	—	—	—	—	2	13	5	17	4	18	1	4	8	9	0	29	September	
6.0	4.1	1.6	3.9	16	9	22	6	5	—	—	—	—	—	8	11	4	7	8	10	4	8	14	3	3	36	Oktober	
8.3	7.9	7.6	7.9	41	18	3	6	5	1	—	—	—	—	13	2	21	0	8	6	3	0	14	4	0	55	November	
8.2	7.7	7.1	7.7	29	7	28	10	8	3	—	—	—	—	8	2	17	4	2	2	0	3	28	15	0	39	Dezember	
5.7	5.9	5.0	5.5	529	46	IX	90	77	19	—	—	—	—	16	40	87	125	81	97	107	31	45	218	88	44	384	Jahr

Unter-Hallau.

 $\lambda = 8^{\circ} 27', \beta = 47^{\circ} 42', H_b = 449.5^m, G = 0.10 \frac{m}{m}, h_r = 1.3^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag					
Januar	726.0	710.7	31	736.7	21	2.5	5.3	3.4	3.7	-3.7	17	12.2	1	92	83	89	88	62	1
Februar	727.0	712.4	1	737.6	27	-1.7	3.7	0.7	0.8	-7.8	24	8.0	26	91	68	81	80	50	20.21
März	726.3	716.3	29	735.7	16	0.5	10.6	5.2	5.4	-6.8	9	18.4	25	92	50	67	70	35	25
April	721.8	710.2	17	729.4	1	4.4	11.9	7.6	7.9	-3.3	17	19.0	12	88	54	75	72	38	1.28
Mai	721.7	711.5	4	727.6	21	11.7	18.8	13.9	14.6	1.2	6	25.0	19	88	51	79	73	34	8.11
Juni	724.4	718.6	6,8,9	729.3	24	13.6	20.8	15.5	16.3	7.8	22	28.2	27	81	50	76	69	34	1
Juli	724.7	718.7	28	728.1	10	16.7	26.1	19.7	20.5	11.8	6	33.2	28	81	42	67	63	29	15.28
August	722.7	715.8	11	729.1	30, 31	14.3	22.1	16.7	17.5	9.4	31	31.4	2	88	53	79	73	31	1.9
September	726.2	720.7	12	731.7	27	11.8	19.7	14.9	15.3	3.0	29	24.3	16	93	59	81	78	39	30
Oktober	728.1	717.0	23	733.9	15	8.0	15.1	9.9	10.7	0.8	25	21.3	3	95	69	93	85	46	26
November	724.4	712.2	6	732.4	22	-0.9	1.9	-0.1	0.2	-7.8	13	13.2	4	94	82	89	88	47	7.10
Dezember	725.8	713.8	2	733.9	30	-1.2	1.7	0.1	0.2	-10.3	14	11.2	28	94	82	90	89	41	30
Jahr	724.9	710.2	IV	737.6	II	6.6	13.2	9.0	9.4	-10.3	XII	33.2	VII	89	62	80	77	29	VII

Glarus.

 $\lambda = 9^{\circ} 4', \beta = 47^{\circ} 3', H_b = 479.6^m, G = 0.06 \frac{m}{m}, h_r = 1.6^m$

Januar	723.6	706.8	31	735.0	21	0.8	4.6	1.9	2.3	-7.3	17	9.5	11	86	69	85	80	41	31
Februar	724.2	709.4	1	734.9	28	-2.6	3.7	-0.6	0.0	-7.7	5	8.9	26	83	53	80	72	34	26
März	723.4	713.2	29	732.8	16	0.7	10.4	3.8	4.7	-3.9	10	17.1	25	85	43	75	68	27	13
April	718.6	707.4	17	726.6	1	4.0	11.2	6.9	7.3	-0.1	16	18.9	11	85	48	74	69	24	9
Mai	718.8	708.6	4	724.6	21	10.5	18.5	12.0	13.2	1.9	6	23.3	18	82	47	70	66	24	8
Juni	721.6	714.4	6	726.3	23	12.7	19.2	13.8	14.9	6.1	21,22	20.1	5	78	48	80	69	29	18
Juli	722.1	716.9	28	725.6	10.	15.6	24.4	17.0	18.5	9.7	6	30.3	27	78	42	76	65	26	25
August	720.2	712.2	11	727.2	30	13.8	21.3	15.4	16.5	6.9	31	30.9	10	83	47	81	70	26	6
September	723.6	718.5	4	728.7	23	11.2	19.0	13.1	14.1	2.9	29	24.7	16	89	54	88	77	31	9
Oktober	725.4	714.3	23	730.7	15	6.4	14.4	8.8	9.6	-2.3	26	19.9	14	91	56	86	78	30	30
November	721.5	711.9	6	729.7	22	-2.0	2.0	-0.6	-0.3	-8.5	30	12.1	5	89	75	87	84	41	8
Dezember	723.1	710.3	2	730.5	30	-1.2	1.9	-0.2	0.1	-10.5	27	7.9	19	84	71	82	79	49	17
Jahr	722.2	706.8	I	735.0	I	5.8	12.6	7.6	8.4	-10.5	XII	30.9	VIII	84	54	80	73	24	IV V

Elm.

 $\lambda = 9^{\circ} 10', \beta = 46^{\circ} 55', H = 959^m, G = - \frac{m}{m}, h_r = 1.6^m$

Januar	—	—	—	—	—	0.1	2.5	0.5	0.9	-10.6	17	9.3	13	85	75	82	81	27	13
Februar	—	—	—	—	—	-4.3	2.0	-2.9	-2.1	-10.2	12	8.6	21	75	54	71	67	22	21
März	—	—	—	—	—	1.1	8.5	2.6	3.7	-4.8	9, 10	15.6	25	72	45	70	62	20	11
April	—	—	—	—	—	3.4	7.7	4.3	4.9	-2.8	16	17.1	11	79	60	84	74	27	11
Mai	—	—	—	—	—	9.9	16.1	10.2	11.6	0.0	5, 6	23.8	19	76	53	84	71	23	6
Juni	—	—	—	—	—	11.8	16.6	11.3	12.8	3.2	22	23.2	5	76	57	89	74	31	18
Juli	—	—	—	—	—	15.7	21.8	15.4	17.1	8.6	4	29.2	28	74	52	80	68	32	26
August	—	—	—	—	—	12.6	18.8	13.3	14.5	5.0	31	27.6	10	83	57	84	75	23	17
September	—	—	—	—	—	10.2	17.0	11.6	12.6	2.0	29	24.0	9	90	63	91	81	15	9
Oktober	—	—	—	—	—	6.6	13.4	7.9	9.0	-4.5	25	19.8	8	85	61	84	77	38	10
November	—	—	—	—	—	-2.5	0.9	-1.7	-1.3	-9.0	11	11.0	5	78	65	76	73	41	13
Dezember	—	—	—	—	—	-2.2	0.2	-1.6	-1.3	-11.3	14	9.4	2	83	75	83	80	37	1
Jahr	—	—	—	—	—	5.2	10.5	5.9	6.9	-11.3	XII	29.2	VII	80	60	82	74	15	IX

Göschenen.

 $\lambda = 8^{\circ} 35', \beta = 46^{\circ} 40', H_b = 1107.2^m, G = -0.05 \frac{m}{m}, h_r = 2.7^m$

Januar	670.0	656.7	31	679.4	21	0.5	2.8	1.1	1.4	-7.0	17	9.6	1	76	69	74	73	41	7.30
Februar	669.9	656.3	1	680.1	27	-2.6	1.2	-1.4	-1.1	-7.2	12	5.4	21	62	58	63	61	34	20.23
März	670.5	662.3	7	678.7	16	1.8	6.8	3.0	3.7	-4.8	9	12.6	25	63	54	64	60	32	11
April	666.0	654.6	17	672.6	1	2.9	6.8	3.7	4.3	-3.0	16, 17	13.8	2	78	66	81	75	36	24
Mai	667.3	657.7	4	672.5	21	9.5	14.7	10.3	11.2	-0.4	6	20.4	22	74	57	79	70	38	7
Juni	669.9	664.4	19	674.7	28	10.6	15.6	12.1	12.6	4.0	22	22.4	4	77	62	77	72	34	4
Juli	670.8	667.1	28	673.7	11	14.8	20.4	16.2	16.9	9.4	4	27.2	26	72	56	71	66	33	26
August	668.9	662.5	12	674.0	30	13.0	17.9	13.9	14.7	7.0	12, 31	26.8	23, 10	75	61	76	71	35	6
September	672.0	667.5	30	676.8	22	11.7	16.1	12.9	13.4	5.4	28	22.2	17	66	63	74	68	20	9
Oktober	673.1	662.0	24	678.4	15	8.6	12.5	9.4	10.0	-2.6	25	20.4	9	63	60	70	64	27	9
November	667.7	660.4	6	675.6	22	1.3	3.6	2.2	2.3	-7.0	11	10.6	5	59	58	61	59	23	20
Dezember	669.2	660.7	2	675.8	30	-0.5	0.3	-0.6	-0.3	-8.0	14	6.4	28	71	74	73	73	23	1
Jahr	669.6	654.6	IV	680.1	II	6.0	9.9	6.9	7.4	-8.0	XII	27.2	VII	70	61	72	68	20	IX

Beobachter: Hs. Huber.

Unter-Hallau.

Bewölkung				Niederschlag			Zahl der Tage										Windverteilung									1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum	Tag	☉	☼ ≥1.0	☾	▲	◀	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen			
8.9	7.5	7.6	8.0	54	14	18	14	12	4	—	—	10	1	20	1	3	0	1	0	40	6	1	41	Januar		
6.8	5.5	4.6	5.6	6	5	1	2	2	2	—	—	5	5	9	10	18	2	0	1	6	0	1	46	Februar		
4.0	3.7	3.2	3.6	11	7	19	5	3	—	—	—	1	14	6	8	6	0	4	5	13	1	3	53	März		
6.2	6.8	6.0	6.3	52	19	4	11	10	7	—	—	3	2	4	11	12	20	4	4	0	9	3	1	37	April	
6.6	5.9	5.9	6.1	54	13	23	13	10	—	—	—	7	3	3	7	12	3	3	4	6	19	6	4	36	Mai	
4.5	5.0	6.0	5.2	53	14	5	10	10	—	—	—	6	0	7	5	14	7	2	2	6	21	4	3	31	Juni	
3.5	4.5	3.7	3.9	17	10	18	5	4	—	—	—	7	1	12	3	14	9	1	3	3	16	3	1	43	Juli	
4.8	4.8	4.3	4.6	111	39	11	13	11	—	—	—	3	0	10	7	4	2	0	3	3	33	5	7	36	August	
4.8	3.4	3.4	3.9	69	36	4	7	5	—	—	—	2	3	12	6	9	18	5	1	5	5	4	0	43	September	
7.2	4.2	2.6	4.7	21	10	22	8	6	—	—	—	1	12	6	5	8	8	0	3	1	11	1	2	59	Oktober	
8.8	8.5	8.0	8.4	28	10	3	5	5	—	—	—	1	11	1	22	4	14	1	3	2	14	1	1	50	November	
8.6	7.5	7.4	7.8	37	10	30	13	11	3	—	—	7	0	19	5	9	0	3	2	27	4	4	39	Dezember		
6.2	5.6	5.2	5.7	513	39	VIII	106	89	16	—	—	30	55	75	120	101	117	18	31	34	214	38	28	514	Jahr	

Beobachter: J. Gehring.

Glarus.

6.6	6.7	5.9	6.4	115	27	27	16	15	6	—	—	1	0	3	11	7	0	0	0	2	0	1	8	75	Januar
5.5	4.2	3.3	4.3	10	3	3	4	4	4	—	—	—	0	11	8	0	0	0	0	0	0	2	15	67	Februar
4.3	4.2	3.6	4.0	33	10	26	7	7	—	—	—	—	0	13	7	2	0	0	0	0	0	0	23	68	März
6.6	7.0	7.4	7.0	56	18	4	16	12	6	—	—	3	0	2	12	5	0	0	0	5	0	2	30	48	April
5.1	5.8	6.3	5.7	81	15	2	15	13	—	—	—	2	0	5	9	0	0	0	0	1	0	1	34	57	Mai
5.7	5.3	7.5	6.2	250	40	21	16	15	—	—	—	8	0	3	10	6	0	2	0	1	1	1	23	56	Juni
4.2	5.1	3.7	4.3	41	9	20	8	8	—	—	—	4	0	11	7	6	0	0	0	1	0	2	20	64	Juli
5.1	5.9	4.5	5.2	133	34	12	14	13	—	—	—	1	10	10	6	1	0	0	0	4	0	4	23	55	August
4.4	4.4	3.1	4.0	129	39	21	10	10	—	—	—	4	0	13	6	5	0	0	0	2	1	2	18	62	September
3.5	3.1	3.3	3.3	62	21	14	7	6	—	—	—	—	0	17	5	3	0	0	0	0	0	1	14	75	Oktober
7.2	7.6	7.7	7.5	151	67	3	8	8	4	—	—	—	2	4	18	1	0	0	0	1	0	0	10	78	November
8.0	6.6	6.7	7.1	74	14	31	13	9	5	—	—	—	0	4	16	1	0	0	0	2	0	1	7	82	Dezember
5.5	5.5	5.2	5.4	1135	67	XI	134	120	25	—	—	22	3	96	119	42	1	2	0	19	2	17	225	787	Jahr

Beobachter: W. Zentner.

Elm.

6.5	5.9	5.8	6.1	122	27	27	17	16	12	—	—	—	2	6	11	8	0	0	0	7	0	0	0	78	Januar
4.6	3.4	3.3	3.8	18	8	1	5	4	5	—	—	—	2	14	8	3	0	0	0	1	0	0	0	80	Februar
3.5	4.0	4.2	3.9	26	5	26	6	6	3	—	—	—	2	14	7	6	0	0	0	8	0	0	0	79	März
6.2	7.4	8.7	7.4	80	15	4	15	14	10	—	—	3	3	3	19	20	0	0	0	5	0	0	0	65	April
4.3	5.5	7.1	5.6	66	15	2	14	11	2	—	—	1	3	5	8	11	0	0	0	3	0	0	0	79	Mai
5.4	5.1	7.1	5.9	203	40	21	17	15	—	—	—	3	4	5	9	11	0	0	0	0	0	0	0	79	Juni
3.3	4.8	4.4	4.2	52	11	1	13	12	—	—	—	5	0	11	4	15	0	0	0	0	0	0	0	78	Juli
4.4	4.8	5.3	4.8	152	28	12	16	16	—	—	—	3	7	12	11	13	0	0	1	6	0	0	0	73	August
3.5	3.5	3.8	3.6	118	33	21	10	10	—	—	—	2	3	15	7	6	0	0	0	2	0	0	0	82	September
2.2	2.4	2.9	2.5	54	25	28	5	5	—	—	—	—	3	20	4	3	1	0	0	0	0	0	1	88	Oktober
3.2	3.3	3.1	3.2	150	66	3	8	8	4	—	—	—	2	18	7	1	0	0	0	2	0	0	3	84	November
6.4	5.9	6.4	6.2	65	15	31	14	11	9	—	—	—	2	6	13	5	0	0	0	4	0	0	0	84	Dezember
4.5	4.7	5.2	4.8	1106	66	XI	140	128	45	—	—	17	33	129	108	102	1	0	1	38	0	0	4	949	Jahr

Beobachter: Fr. Aeberhardt.

Göschenen.

6.8	6.0	5.1	6.0	107	21	27	12	12	10	—	—	—	5	4	10	25	0	0	0	0	0	0	0	21	Januar
4.0	3.4	3.4	3.6	39	27	1	5	3	5	—	—	—	3	11	4	16	0	0	0	50	0	0	0	18	Februar
4.4	4.5	4.8	4.6	26	6	7	9	6	5	—	—	—	4	14	11	26	0	0	0	58	0	0	0	9	März
6.8	7.5	8.3	7.5	75	18	4	17	14	9	—	—	1	9	3	17	55	0	0	0	24	0	0	0	11	April
5.9	6.5	7.0	6.5	47	9	2	12	10	3	—	—	—	4	3	9	38	0	0	0	40	0	0	0	15	Mai
5.7	5.5	7.3	6.2	113	25	21	16	15	—	—	—	3	3	4	8	60	0	0	0	18	0	0	0	12	Juni
3.8	5.4	4.5	4.6	38	11	21	13	12	—	—	—	7	1	8	4	42	0	0	0	30	0	0	0	21	Juli
5.2	5.6	4.8	5.2	225	75	11	15	14	—	—	—	2	7	8	11	42	0	0	0	39	0	0	0	12	August
4.0	4.5	4.2	4.2	67	19	4	10	10	—	—	—	2	6	13	6	33	0	0	0	41	0	0	0	16	September
2.3	3.2	2.8	2.8	34	18	28	6	5	1	—	—	—	3	18	4	44	0	0	0	44	0	0	0	5	Oktober
4.0	4.0	3.4	3.8	95	29	2	8	7	4	—	—	—	5	14	6	29	0	0	0	53	0	0	0	8	November
6.3	6.1	6.1	6.2	63	17	29	13	9	9	—	—	—	8	5	14	45	0	0	0	27	0	0	0	21	Dezember
4.9	5.2	5.2	5.1	929	75	VIII	136	117	46	—	—	15	58	105	104	455	0	0	0	471	0	0	0	169	Jahr

Engelberg.

Abendbeobachtung: 20³⁰ $\lambda = 8^{\circ} 25', \beta = 46^{\circ} 49', H_b = 1017.8 \text{ m}, G = -0.02 \frac{\text{m}}{\text{m}}, h_r = 1.6 \text{ m}$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag	Maximum Tag			7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag			7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag
Januar	677.4	662.2	31	687.0	21	-0.4	2.9	0.3	0.8	-11.5	17	8.4	I, II	87	69	83	80	32	31
Februar	677.2	663.5	1	687.6	28	-5.0	0.9	-3.2	-2.7	-10.6	13	6.2	26	81	58	76	72	29	22
März	677.5	668.4	29	686.1	16	-0.9	6.5	1.8	2.3	-10.0	9	14.5	25	81	54	74	70	33	25
April	673.1	661.7	18	680.0	1	1.3	6.9	3.9	3.7	-4.9	22	14.9	11	85	58	79	74	28	11
Mai	674.3	664.1	4	679.6	21	8.1	14.3	10.2	10.5	-1.7	6	19.2	19	88	57	84	76	26	3
Juni	677.1	671.6	6	681.1	24	9.9	15.7	12.3	12.2	4.0	23	22.1	5	78	58	77	71	34	18
Juli	678.3	674.5	28	680.7	21	13.3	20.3	16.1	16.2	6.7	6	28.9	29	83	50	71	68	18	28
August	676.1	669.0	11	681.6	30	11.1	17.6	13.7	13.7	5.3	31	25.9	10	85	59	82	75	30	13
September	678.9	674.5	30	684.2	22	9.3	15.8	11.7	12.0	2.6	29	20.7	16	91	67	91	83	30	9
Oktober	680.3	669.5	23	685.4	15	5.9	12.8	7.6	8.6	-2.9	26	18.7	4	87	60	90	79	37	8
November	674.8	667.6	6	682.8	32	-3.2	1.1	-2.7	-1.8	-9.3	11	10.7	1	84	68	84	79	34	1
Dezember	676.3	664.4	2	683.7	30	-2.2	-0.1	-1.8	-1.5	-10.1	14	6.5	20	85	78	84	82	35	20
Jahr	676.8	661.7	IV	687.6	II	3.9	9.6	5.8	6.2	-11.5	I	28.9	VII	85	61	81	76	18	VII

Oberiberg.

 $\lambda = 8^{\circ} 47', \beta = 47^{\circ} 2', H_b = 1090 \text{ m}, G = -0.03 \frac{\text{m}}{\text{m}}, h_r = 1.7 \text{ m}$

Januar	671.5	656.5	31	680.9	21	-0.5	4.0	0.3	1.0	-13.6	17	10.4	1	91	74	87	84	43	31
Februar	671.1	657.9	1	681.2	27	-5.4	2.9	-3.8	-2.5	-11.2	13	7.9	24	89	63	89	80	41	14
März	671.6	662.9	29	680.0	16	-1.8	8.1	1.1	2.1	-11.6	9	16.0	25	91	61	86	79	37	25
April	667.2	655.6	17	674.0	1	0.5	8.2	2.9	3.7	-4.2	8.16	18.4	10	87	60	80	76	38	9
Mai	668.7	658.0	4	673.7	21	7.7	15.0	8.8	10.1	-4.8	6	21.6	19	88	65	88	80	37	7
Juni	671.4	666.2	9.18	675.5	12	9.8	17.1	10.8	12.1	2.9	21	26.2	27	87	59	83	76	32	18
Juli	672.7	669.0	29	675.7	10	13.1	21.5	14.7	16.0	7.2	4	29.0	28	83	55	77	72	29	28
August	670.3	663.5	12	675.9	30	10.5	18.9	12.7	13.7	2.6	31	28.2	10	87	61	85	78	33	10
September	673.3	669.0	4	678.5	22	8.3	18.2	11.0	12.1	-0.4	28	25.0	15	93	63	91	82	40	9
Oktober	674.6	665.0	24	679.9	15	5.4	15.0	7.2	8.7	-5.0	26	21.5	8	92	63	91	82	40	8
November	668.9	661.8	6	676.9	22	-3.7	3.5	-2.8	-1.5	-10.0	8.11	11.6	1	84	67	85	79	48	1
Dezember	670.4	659.1	2	677.9	30	-2.7	2.5	-1.7	-0.9	-13.8	14	11.3	20	87	72	85	81	36	20
Jahr	671.0	655.6	IV	681.2	II	3.4	11.2	5.1	6.2	-13.8	XII	29.0	VII	88	64	86	79	29	VII

Einsiedeln.

 $\lambda = 8^{\circ} 45', \beta = 47^{\circ} 8', H_b = 913.9 \text{ m}, G = 0.01 \frac{\text{m}}{\text{m}}, h_r = 1.5 \text{ m}$

Januar	685.9	670.9	31	695.6	21	0.9	4.3	1.6	2.1	-11.4	17	11.8	1	87	77	85	83	50	30
Februar	685.9	672.6	1	696.2	27	-3.8	1.9	-1.8	-1.4	-10.0	13	6.8	26	88	69	85	81	35	23
März	686.1	677.2	29	694.4	15.18	-0.1	7.5	2.9	3.3	-8.8	9	14.2	25	88	57	79	75	35	5
April	681.7	669.9	17	688.9	1	2.4	8.4	4.7	5.1	-2.2	16	15.0	11.13	89	61	80	77	35	10.11
Mai	682.7	673.1	4	688.1	21	9.3	15.1	10.8	11.5	-0.4	6	19.8	26	91	62	85	79	30	8
Juni	685.5	679.7	9	689.6	24	11.7	16.7	12.8	13.5	5.5	22	23.0	27	85	55	80	74	28	18
Juli	686.6	681.8	28	689.0	9	15.1	21.3	16.4	17.3	10.0	4	28.0	28	85	52	69	68	27	28
August	684.3	677.3	11.12	689.9	30	12.8	18.7	14.4	15.1	6.0	31	26.8	10	86	57	76	73	35	2.6
September	687.4	683.0	4	692.6	21	10.0	16.6	12.0	12.6	0.6	28	21.5	15	93	68	87	83	35	9.15
Oktober	688.8	679.1	23	694.1	15	6.2	13.1	8.1	8.8	-3.0	26	18.4	4	95	67	91	84	43	1
November	683.4	675.6	6	692.4	22	-3.9	2.0	-1.7	-1.3	-11.0	29	11.5	1.5	91	77	89	86	45	1
Dezember	685.0	673.1	2	692.8	30	-1.7	1.1	-0.6	-0.4	-10.0	15	8.8	28	88	79	87	85	60	15.17
Jahr	685.3	669.9	IV	696.2	II	4.9	10.6	6.6	7.2	-11.4	I	28.0	VII	89	65	83	79	27	VII

Sarnen.

 $\lambda = 8^{\circ} 15', \beta = 46^{\circ} 54', H_b = 486.7 \text{ m}, G = 0.05 \frac{\text{m}}{\text{m}}, h_r = 1.7 \text{ m}$

Januar	723.0	707.5	31	733.9	21	1.6	5.4	2.7	3.1	-2.6	17	11.2	1	87	73	83	81	57	11.20
Februar	723.5	709.0	1	734.2	28	-1.5	3.8	-0.2	0.5	-6.4	5	8.2	25	87	66	81	78	43	25
März	722.9	713.1	29	732.1	16	1.1	10.2	4.4	5.0	-4.2	9	15.8	25	89	51	78	73	36	2
April	718.2	706.8	17	726.1	1	4.6	10.6	6.8	7.2	0.1	16	18.5	10	87	58	76	74	30	10
Mai	718.5	708.2	4	724.6	10	12.8	17.9	12.7	14.0	4.3	5	22.8	19	82	54	86	74	30	7
Juni	721.1	714.8	6	725.8	22.23	15.7	19.7	14.9	16.3	7.5	21	26.4	27	73	54	77	68	38	10.18
Juli	721.7	716.0	28	725.4	21	18.9	24.3	18.2	19.9	13.5	4	31.9	28	75	48	78	67	28	12
August	719.8	711.9	11	726.2	30	15.8	21.4	16.2	17.4	10.4	31	30.6	2	81	53	77	70	33	6
September	723.0	718.0	4	727.7	22	12.5	19.0	14.1	14.9	4.9	29	23.4	3.16	89	63	87	80	44	9
Oktober	724.9	714.4	23	730.1	15	8.2	15.1	9.8	10.7	1.8	26	20.6	4.14	90	66	89	82	47	8
November	720.9	711.4	6	728.8	22	0.2	2.6	0.5	1.0	-4.8	13	13.2	5	88	83	90	87	42	7
Dezember	722.5	709.7	2	730.9	30	-0.2	2.3	0.5	0.8	-6.6	14.15	9.1	19	92	82	88	87	51	30
Jahr	721.7	706.8	IV	734.2	II	7.5	12.7	8.4	9.2	-6.6	XII	31.9	VII	85	63	83	77	28	VII

Luzern.

 $\lambda = 8^{\circ} 19', \beta = 47^{\circ} 3', H_b = 497.8^m, G = 0.06 \frac{m}{m}, h_r = 1.5^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag					
Januar	722.2	706.2	31	732.9	21	2.9	6.1	4.2	4.3	-2.8	16	11.4	1	80	66	76	74	44	11
Februar	722.6	708.1	1	733.3	28	-1.0	4.0	0.9	1.2	-4.8	5	9.1	26	86	64	74	75	41	25
März	722.0	712.3	29	730.9	16	2.4	10.6	6.0	6.2	-3.6	9	17.2	26	81	48	65	65	35	14
April	717.4	706.1	17	725.0	1	4.5	10.9	7.6	7.6	-0.8	17	19.2	11	86	56	65	69	29	10
Mai	717.7	707.4	4	723.4	21	11.7	17.8	13.3	14.0	2.7	6	22.9	19	88	50	77	72	33	7
Juni	720.3	713.9	6	724.8	22	14.1	20.2	15.7	16.4	8.9	22	27.1	27	77	50	68	65	31	18
Juli	720.8	714.9	28	724.3	10	17.1	24.7	19.6	20.3	11.8	4	30.4	28	74	43	61	59	31	24
August	718.6	711.2	11	724.6	31	14.7	21.4	17.0	17.5	8.9	31	30.2	2	85	50	71	69	25	6
September	722.1	717.3	4	727.2	22	12.7	19.0	14.7	15.4	4.5	29	24.6	16	92	59	82	78	37	15
Oktober	724.1	714.3	23	729.4	15	8.9	14.8	10.9	11.4	0.7	26	20.8	4	89	63	82	78	41	2
November	720.0	710.6	6	728.1	22	0.4	2.7	1.1	1.3	-4.6	14	13.4	5	86	78	86	83	43	7
Dezember	721.8	708.9	2	730.0	30	0.4	2.5	1.2	1.3	-6.6	15	12.5	28	84	73	80	79	45	30
Jahr	720.8	706.1	IV	733.3	II	7.4	12.9	9.3	9.7	-6.6	XII	30.4	VII	84	58	74	72	25	VIII

Walchwil.

 $\lambda = 8^{\circ} 30', \beta = 47^{\circ} 6', H_b = 452^m, G = - \frac{m}{m}, h_r = 1.5^m$

Januar	—	—	—	—	—	3.0	5.4	4.0	4.1	-2.5	17	12.8	1	84	70	78	77	43	11
Februar	—	—	—	—	—	-0.5	3.2	1.1	1.2	-3.6	5	17.6	17	88	64	72	75	40	24
März	—	—	—	—	—	2.5	9.7	6.2	6.1	-3.0	9	17.0	26	86	49	62	66	29	13
April	—	—	—	—	—	4.9	11.0	8.1	8.0	0.6	16.17	18.4	13	85	52	65	67	23	10
Mai	—	—	—	—	—	12.3	18.4	13.3	14.3	3.0	6	23.8	23	79	48	77	68	27	7
Juni	—	—	—	—	—	14.5	20.2	15.8	16.6	8.2	15	25.9	5	73	45	66	61	33	13.15
Juli	—	—	—	—	—	17.9	24.0	19.6	20.3	12.6	4	29.2	26	72	45	58	58	30	3
August	—	—	—	—	—	16.0*	21.0*	17.5*	18.0*	9.4	31	28.8	8	80*	50*	65*	65*	25	6
September	—	—	—	—	—	13.6	18.7	15.3	15.7	7.0	28	23.9	16	87	60	75	74	40	12
Oktober	—	—	—	—	—	10.1	14.4	11.6	11.9	2.4	25.26	19.8	4	84	63	74	74	34	2.3.4
November	—	—	—	—	—	1.4	2.8	1.7	1.9	-3.2	12	13.5	5	82	75	83	80	40	7.8
Dezember	—	—	—	—	—	0.9	2.8	1.6	1.7	-5.0	16	11.7	28	78	75	76	76	43	31
Jahr	—	—	—	—	—	8.1	12.6	9.7	10.0	-5.0	XII	29.2	VII	81	58	71	70	23	IV

Böttstein.

 $\lambda = 8^{\circ} 13', \beta = 47^{\circ} 34', H = \text{ca. } 360^m, G = - \frac{m}{m}, h_r = 1.6^m$

Januar	—	—	—	—	—	3.0	6.2	4.1	4.4	-2.4	17	12.4	1	—	—	—	—	—	—
Februar	—	—	—	—	—	-1.2	4.7	0.3	1.0	-4.8	23	9.0	17.18	—	—	—	—	—	—
März	—	—	—	—	—	-0.1	11.4	4.5	5.1	-6.0	9	18.5	25	—	—	—	—	—	—
April	—	—	—	—	—	4.5	12.3	7.0	7.7	-1.6	17	20.6	13	—	—	—	—	—	—
Mai	—	—	—	—	—	12.1	19.4	12.8	14.3	1.8	6	25.0	19	—	—	—	—	—	—
Juni	—	—	—	—	—	14.9	21.7	15.1	16.7	8.8	21	28.2	27	—	—	—	—	—	—
Juli	—	—	—	—	—	18.5	26.7	18.1	20.3	13.4	5	34.2	28	—	—	—	—	—	—
August	—	—	—	—	—	15.1	22.7	15.8	17.3	9.2	31	32.2	2	—	—	—	—	—	—
September	—	—	—	—	—	12.2	20.5	13.7	15.0	2.5	29	25.0	15	—	—	—	—	—	—
Oktober	—	—	—	—	—	8.8	16.0	9.8	11.1	-0.7	26	22.5	5	—	—	—	—	—	—
November	—	—	—	—	—	0.4	2.8	0.7	1.2	-6.8	13	14.8	4	—	—	—	—	—	—
Dezember	—	—	—	—	—	-0.5	2.7	0.7	0.9	-9.7	14	8.4	18	—	—	—	—	—	—
Jahr	—	—	—	—	—	7.3	13.9	8.6	9.6	-9.7	XII	34.2	VII	—	—	—	—	—	—

Aarau.

 $\lambda = 8^{\circ} 2', \beta = 47^{\circ} 23', H_b = 406.1^m, G = 0.10 \frac{m}{m}, h_r = 1.6^m$

Januar	730.4	714.9	31	741.2	21	2.7	5.6	3.4	3.8	-2.6	17	14.6	1	91	76	88	85	44	1
Februar	731.0	716.2	1	742.0	28	-1.4	4.2	0.0	0.7	-5.2	22	8.4	26	91	65	83	80	50	15.19
März	730.3	720.1	29	739.4	16	0.1	10.5	4.0	4.6	-5.8	9	16.6	25	91	51	70	71	40	14
April	725.5	714.0	18	733.1	1	4.1	12.1	6.7	7.4	-0.2	17	19.6	4	91	52	73	72	33	11
Mai	725.6	715.3	4	731.1	21	11.4	18.3	12.5	13.7	1.8	6	23.6	19.23	87	48	84	73	34	11
Juni	728.2	721.8	6	733.1	23.24	13.4	20.8	15.0	16.1	8.4	21	26.4	5	77	45	72	65	29	18
Juli	728.7	722.5	28	731.9	10	16.4	25.3	17.8	19.4	11.2	5.6	31.2	28	78	41	72	64	29	28
August	726.6	719.3	11	733.3	30	14.3	21.4	15.6	16.7	8.2	31	30.0	2	86	50	81	72	30	1
September	730.1	724.9	12	735.5	22	12.0	19.3	13.2	14.4	2.4	30	24.4	16	93	58	91	81	40	30
Oktober	732.2	721.7	23	737.6	15	8.8	15.1	9.6	10.8	0.4	31	20.2	18	94	64	92	83	42	26
November	728.5	717.4	6	736.6	22	0.2	2.4	0.6	0.9	-5.6	13	12.8	4	90	76	85	84	41	10
Dezember	730.1	717.6	2	738.1	30	-0.3	2.4	0.4	0.7	-9.4	14	11.0	28	89	74	86	83	53	30
Jahr	728.9	714.0	IV	742.0	II	6.8	13.1	8.3	9.1	-9.4	XII	31.2	VII	88	58	81	76	29	VI.VII

Beobachter: Kloster **Wesemlin.**

Luzern.

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	☉	☽ ≥10	✧	▲	◻	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen				
7.1	6.2	7.1	6.8	26	5	18	14	9	3	—	1	4	2	15	9	3	7	16	1	1	11	3	42	Januar		
7.6	5.1	3.7	5.5	8	6	1	3	3	3	—	—	3	6	9	13	3	7	3	0	0	0	0	58	Februar		
4.7	4.4	3.9	4.3	42	16	7	8	7	2	—	—	3	10	6	9	3	6	21	1	1	0	2	50	März		
7.0	8.4	7.5	7.6	83	14	4	15	14	9	—	2	1	1	17	20	5	7	8	0	2	2	9	37	April		
7.5	7.7	6.4	7.2	105	22	23	18	14	—	—	6	3	2	10	18	6	9	27	0	1	7	6	19	Mai		
6.2	6.4	6.7	6.4	130	26	30	14	12	—	1	7	0	5	11	32	6	12	15	2	0	4	3	16	Juni		
4.5	5.4	4.4	4.8	64	16	21	9	6	—	2	5	0	8	6	27	9	10	25	1	0	4	5	12	Juli		
6.1	6.1	5.2	5.8	123	36	20	14	12	—	1	1	3	6	11	15	7	5	27	1	0	6	11	21	August		
7.7	6.0	4.3	6.0	128	43	11	9	8	—	—	2	14	4	9	16	9	3	34	0	0	1	5	22	September		
6.9	4.4	3.6	5.0	34	12	23	9	6	2	—	1	14	4	7	17	3	3	42	1	0	4	0	23	Oktober		
9.4	8.5	8.4	8.8	83	23	3.4	7	6	2	—	—	13	0	26	16	4	4	9	3	0	3	3	48	November		
8.7	8.5	9.0	8.7	40	7	28	14	12	6	—	—	7	0	24	9	4	3	20	0	1	4	4	48	Dezember		
7.0	6.4	5.8	6.4	866	43	IX	134	109	27	4	25	65	49	151	201	62	76	247	10	6	46	51	396	Jahr		

Beobachter: **F. Bachmann.**

Walchwil.

7.6	7.4	6.6	7.2	40	7	27	15	8	4	—	I	0	0	II	0	I	0	2	0	3	I	I	85	Januar
8.5	5.6	4.0	6.0	9	5	I	3	3	3	—	—	0	4	10	0	2	I	2	I	4	2	0	72	Februar
4.8	3.5	3.5	3.9	47	12	19	7	7	I	—	I	0	14	5	0	0	0	0	0	0	I	I	91	März
6.0	6.5	6.3	6.3	73	16	4	13	12	4	—	—	0	3	10	0	0	2	4	0	0	2	3	79	April
5.7	5.5	6.3	5.8	93	19	28	18	18	—	—	2	0	3	7	0	0	0	0	0	2	I	I	89	Mai
5.3	4.5	6.4	5.4	132	27	13	16	15	—	I	3	0	4	8	2	2	4	0	I	I	3	I	76	Juni
3.6	3.6	3.4	3.5	40	9	16	9	9	—	—	I	0	12	2	I	0	0	0	0	4	4	4	80	Juli
6.0*	4.5*	4.0*	4.8*	140	33	20	*14	*13	—	—	I	0	*8	*10	0	0	0	I	I	2	0	I	66†	August
7.0	4.4	3.2	4.9	107	42	11	9	8	—	—	2	0	5	7	I	0	I	I	I	2	2	2	80	September
6.8	4.6	3.1	4.5	33	8	21	7	7	—	—	—	0	4	6	2	0	I	0	0	0	0	I	89	Oktober
8.8	9.0	9.1	9.0	87	30	3	7	7	2	—	—	0	0	22	2	2	0	0	0	2	3	2	79	November
9.4	8.7	8.2	8.8	53	10	28	12	10	3	—	—	I	I	26	I	I	0	I	0	0	0	I	89	Dezember
6.6	5.6	5.3	5.8	854	42	IX	130	117	17	I	II	I	57	124	9	8	9	II	4	20	19	18	975	Jahr

†) Im August fehlen 22 Windbeobachtungen.

Beobachter: **Hs. Erne.**

Böttstein.

9.5	8.9	7.8	8.7	80	11	27	17	16	6	—	—	6	0	22	1	0	0	0	0	13	17	1	61	Januar
7.7	5.1	4.1	5.6	4	3	2	1	1	—	—	—	7	6	11	7	13	0	0	0	1	7	3	53	Februar
5.1	3.3	2.9	3.8	22	9	19	8	4	—	—	—	7	11	4	1	4	0	0	0	7	12	2	63	März
7.6	7.4	6.0	7.0	62	17	19	14	10	4	—	2	4	3	13	4	14	0	1	2	0	5	1	63	April
8.2	6.3	6.7	7.1	97	24	16	18	12	—	—	7	4	1	13	8	3	1	0	1	4	20	4	52	Mai
5.5	4.7	6.6	5.6	64	14	30	12	9	—	1	6	1	3	7	10	2	0	0	1	4	30	3	33†	Juni
3.7	4.4	4.0	4.0	33	9	20	8	7	—	—	4	1	10	5	1	14	0	4	7	6	20	5	36	Juli
5.7	4.9	3.6	4.7	104	31	11	13	12	—	—	4	2	8	6	1	0	0	0	0	7	42	1	42	August
7.4	3.6	3.2	4.7	63	16	4	10	7	—	—	2	11	7	6	14	4	0	0	1	3	5	3	60	September
8.4	4.3	3.0	5.2	31	14	22	7	6	—	—	2	18	3	7	0	4	1	4	0	6	7	4	67	Oktober
9.3	8.7	8.0	8.7	66	31	3	6	6	—	—	1	8	0	22	2	22	0	1	0	6	5	1	53	November
9.0	8.0	6.4	7.8	48	13	30	14	12	4	—	—	1	0	17	0	5	0	2	5	11	8	4	58	Dezember
7.3	5.8	5.2	6.1	674	31	VIII XI	129	102	15	1	28	70	52	133	49	85	6	12	17	68	178	32	641	Jahr

†) Im Juni fehlen 7 Windbeobachtungen.

Beobachter: **H. Amsler-Baumann.**

Aarau.

9.4	6.5	7.0	7.6	51	11	18	18	12	5	—	—	6	0	17	1	5	0	0	0	2	26	17	42	Januar
7.5	4.6	3.6	5.2	10	5	2	3	2	2	—	—	9	5	8	3	11	15	1	0	1	0	6	47	Februar
4.5	3.2	3.2	3.6	16	5	19	8	4	1	—	—	4	11	5	1	8	2	2	0	1	8	11	60	März
6.8	5.7	5.0	5.8	58	13	19	14	12	7	—	1	4	3	9	4	26	4	2	0	6	5	7	36	April
7.1	5.3	5.7	6.0	97	29	23	19	15	—	1	8	5	1	5	11	18	1	1	0	3	5	19	35	Mai
5.1	4.0	5.2	4.8	65	26	29	14	8	—	—	5	2	5	3	5	19	4	1	0	6	2	18	35	Juni
3.2	3.3	3.3	3.3	55	12	20	9	8	—	—	6	2	11	0	2	24	0	2	2	5	3	23	32	Juli
5.2	3.8	3.7	4.2	137	42	11	15	11	—	—	6	3	9	5	2	8	6	1	1	8	6	23	38	August
6.0	3.7	3.5	4.4	126	39	11	11	8	—	—	5	13	9	5	2	20	6	3	0	2	3	10	44	September
8.7	3.5	3.4	5.2	35	9	21	12	6	—	—	1	20	3	5	2	15	3	1	0	2	4	25	41	Oktober
9.1	8.5	8.5	8.7	102	50	3	9	6	2	—	—	9	1	23	1	22	8	5	0	7	15	10	22	November
9.0	7.1	9.0	8.4	42	10	30	17	10	2	—	—	7	0	20	1	13	11	1	0	3	16	18	30	Dezember
6.8	4.9	5.1	5.6	794	50	XI	149	102	19	1	32	84	58	105	35	189	60	20	3	46	93	187	462	Jahr

Wintersingen.

$\lambda = 7^{\circ} 52'$, $\beta = 47^{\circ} 30'$, $H_b = 444^m$, $G = 0.09 \frac{m}{m}$, $h_r = 1.5^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag		Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag		
Januar	726.7	712.1	31	737.1	21	2.8	6.3	3.3	3.9	-3.2	17	13.0	1	88	79	87	85	64	26
Februar	727.4	712.7	1	737.8	27	-1.4	4.3	-0.4	0.5	-5.6	23	8.6	25	89	69	85	81	43	20
März	726.7	716.1	29	735.8	16	0.3	10.8	3.3	4.4	-5.2	9	18.2	25	90	53	79	74	38	31
April	722.2	710.6	17.18	729.8	1	4.7	12.2	6.4	7.4	-1.7	17	20.9	13	86	55	80	74	32	13
Mai	722.2	712.0	4	727.9	21	11.8	18.0	11.6	13.2	1.8	5	24.2	15	89	63	90	81	39	7
Juni	724.8	718.8	6	729.5	24	13.8	20.7	14.4	15.8	7.8	19	27.7	26	81	57	83	74	32	18
Juli	725.0	718.4	28	728.5	10	17.0	26.0	17.7	19.6	11.2	3	35.1	28	81	46	77	68	22	28
August	723.1	716.2	11	729.3	30	14.4	21.9	15.1	16.6	7.8	31	32.4	2	86	58	83	76	28	2.6
September	726.2	721.3	12	731.0	22.23	11.9	19.4	13.0	14.3	1.6	30	25.1	15	92	68	90	84	45	28
Oktober	728.1	718.1	23	734.0	15	8.0	15.9	8.9	10.4	-1.2	27	21.2	3.4	95	71	92	86	45	26
November	724.6	713.8	6	732.7	22	-1.1	3.1	-0.1	0.4	-7.2	26	13.8	4	91	78	88	86	47	10
Dezember	726.5	713.8	2	734.8	30	-0.9	2.4	0.2	0.5	-10.6	15	12.6	28	90	79	86	85	53	30
Jahr	725.3	710.6	IV	737.8	II	6.8	13.4	7.8	8.9	-10.6	XII	35.1	VII	88	67	85	80	22	VII

Langenbruck.

$\lambda = 7^{\circ} 46'$, $\beta = 47^{\circ} 21'$, $H_b = 704.7^m$, $G = 0.06 \frac{m}{m}$, $h_r = 1.6^m$

Januar	704.1	689.6	31	714.4	21	1.3	4.7	2.0	2.5	-5.0	17	12.6	85	75	83	81	54	1
Februar	704.3	689.8	1	714.8	27	-2.7	2.8	-1.5	-0.7	-6.4	23.24	7.6	92	65	86	81	45	29.24
März	704.0	694.0	29	712.7	16	-0.3	8.9	2.2	3.3	-7.2	9	15.8	82	53	61	66	32	9
April	699.6	688.4	18	706.9	1	3.1	9.5	4.9	5.6	-4.2	17	18.4	85	60	81	75	38	1
Mai	700.2	690.3	4	705.6	21	11.0	16.1	10.8	12.2	-0.2	6	24.0	90	62	89	80	41	6
Juni	703.0	697.3	6	707.4	16	13.7	18.6	12.8	14.5	7.0	21	26.4	80	60	86	75	41	18
Juli	703.7	698.1	28	706.6	10	16.9	24.1	15.9	18.2	11.0	4	32.4	82	51	79	71	32	28
August	701.4	694.0	11	707.8	30	13.4	20.1	13.8	15.3	6.2	31	30.2	92	63	86	80	35	2
September	704.6	700.3	12	709.8	22	10.3	18.2	12.1	13.2	0.6	29	23.0	96	66	93	85	37	30
Oktober	707.2	696.0	23	711.6	15	6.6	14.9	7.9	9.4	-0.8	31	20.6	96	67	95	86	40	26
November	701.6	692.5	6	709.1	22	-2.6	1.1	-1.7	-1.3	-7.6	13	11.0	97	87	93	92	55	10
Dezember	703.3	690.9	2	711.7	30	-2.2	0.7	-1.3	-1.0	-12.0	15	9.0	96	87	94	92	60	30
Jahr	703.1	688.4	IV	714.8	II	5.7	11.6	6.7	7.6	-12.0	XII	32.4	89	66	85	80	32	III VII

Weissenstein.

$\lambda = 7^{\circ} 30'$, $\beta = 47^{\circ} 15'$, $H_b = 1285^m$, $G = -0.02 \frac{m}{m}$, $h_r = 1.5^m$

Januar	655.4	641.6	31	664.2	21	-0.2	1.5	-0.4	0.2	-8.8	16	9.8	84	77	83	81	9	5
Februar	654.8	641.6	1	664.9	27	-3.6	-1.1	-2.8	-2.6	-8.6	12	4.8	71	64	68	67	10	19
März	655.5	647.3	29	663.8	16	0.3	4.1	1.6	1.9	-7.8	8	10.4	63	54	57	58	0	1
April	651.2	639.4	17	657.9	1	1.1	4.8	1.7	2.4	-6.6	17	15.6	72	62	62	65	4	24
Mai	653.0	640.5	4	658.7	21	7.7	12.6	7.9	9.0	0.0	4	19.4	72	53	74	66	9	11
Juni	655.9	649.6	19	659.6	16.23	9.8	14.6	10.1	11.1	2.2	22	23.2	65	43	68	59	17	18
Juli	657.5	654.3	28.29	660.0	21	13.9	20.0	15.1	16.0	7.2	3	28.0	51	30	42	41	12	25.28
August	655.0	648.5	11	659.4	4	11.1	15.9	12.1	12.8	5.2	14	27.8	2	68	46	60	58	10
September	657.7	653.3	30	663.2	22	10.9	14.5	11.1	11.9	4.6	27.28	18.6	15	65	47	61	5	30
Oktober	659.0	649.1	24	664.2	15	8.8	11.9	8.5	9.5	-5.2	25	18.4	9.10	61	56	64	60	3
November	652.8	645.2	6	660.8	22	-0.1	2.1	-0.6	0.2	-10.2	11	7.6	22	53	48	52	0	20.21
Dezember	654.3	643.5	2	661.9	30	-1.6	-0.1	-1.3	-1.1	-8.8	14	6.8	2	65	62	71	66	0
Jahr	655.2	639.4	IV	664.9	II	4.8	8.4	5.2	5.9	-10.2	XI	28.0	VII	66	53	64	61	III XI XII

Solothurn.

$\lambda = 7^{\circ} 32'$, $\beta = 47^{\circ} 13'$, $H = 470^m$, $G = - \frac{m}{m}$, $h_r = 1.5^m$

Januar	—	—	—	—	—	2.0	5.8	3.2	3.6	-3.0	17	15.2	93	78	82	88	37	1
Februar	—	—	—	—	—	-1.5	5.6	1.0	1.5	-5.0	23.24	11.1	25	92	56	81	32	24
März	—	—	—	—	—	1.1	12.3	5.3	6.0	-3.5	4.10	18.8	25	93	43	64	21	9
April	—	—	—	—	—	4.3	12.3	7.0	7.7	-0.7	17	22.0	11	90	48	72	20	11
Mai	—	—	—	—	—	11.8	19.0	13.0	14.2	1.6	6	25.7	26	89	49	84	23	11
Juni	—	—	—	—	—	14.2	22.0	15.7	16.9	8.6	22	30.3	26	77	42	70	25	18.30
Juli	—	—	—	—	—	17.0	27.5	20.0	21.1	12.4	6	36.2	28	79	34	55	21	12
August	—	—	—	—	—	14.8	23.4	16.7	17.9	10.2	31	35.6	2	85	45	71	18	2
September	—	—	—	—	—	12.1	20.5	14.2	15.2	3.3	29	26.8	2	93	56	83	31	30
Oktober	—	—	—	—	—	8.0	16.5	10.5	11.4	0.4	26	23.8	4	96	61	91	35	26
November	—	—	—	—	—	-0.4	2.0	0.3	0.5	-5.3	13	12.2	4	94	83	89	31	7
Dezember	—	—	—	—	—	-0.7	2.4	0.1	0.5	-8.4	14	10.0	28	92	78	91	87	44
Jahr	—	—	—	—	—	6.9	14.1	8.9	9.7	-8.4	XII	36.2	VII	89	56	79	75	VIII

Beobachter: W. Bühler.

Wintersingen.

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	● *	● ^{≥1.0}	* ▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmon					
7.8	7.3	7.1	7.4	67	17	14	18	14	5	—	—	5	1	15	1	1	3	5	1	2	28	10	42	Januar		
6.0	5.4	4.3	5.2	4	2	1	3	2	2	—	—	4	9	11	1	2	14	8	1	2	8	4	44	Februar		
4.1	3.9	3.0	3.7	20	7	20	8	3	1	—	—	0	16	7	1	2	3	5	2	1	10	10	59	März		
6.1	6.8	6.5	6.5	67	21	18	15	10	7	—	2	0	3	12	0	1	12	2	1	2	13	13	46	April		
6.2	6.5	5.8	6.2	145	38	26	17	17	—	2	6	3	5	7	1	2	4	4	1	2	14	13	52	Mai		
5.1	4.9	6.4	5.5	66	13	13	12	10	—	1	3	2	5	7	4	2	4	3	0	3	22	17	35	Juni		
2.9	3.3	4.1	3.4	22	13	20	7	6	—	—	3	0	13	3	1	1	4	4	1	9	23	12	38	Juli		
4.6	4.5	3.9	4.3	123	23	11	14	13	—	—	4	0	11	7	0	1	2	3	2	4	20	11	50	August		
4.3	3.7	3.5	3.8	86	27	4	10	7	—	—	3	2	13	5	0	1	14	4	0	3	9	6	53	September		
5.7	2.6	2.2	3.5	30	12	22	7	4	—	—	—	5	13	4	0	2	5	2	2	2	9	7	64	Oktober		
6.4	5.5	6.2	6.0	89	39	3	7	7	1	—	1	2	7	11	0	0	17	27	0	2	6	12	26	November		
7.9	6.5	7.0	7.1	44	9	29	16	11	2	—	—	2	2	14	0	0	9	4	2	6	18	5	49	Dezember		
5.6	5.1	5.0	5.2	763	39	XI	134	104	18	3	22	25	98	103	9	15	91	71	13	38	180	120	558	Jahr		

Beobachter: T. Bider.

Langenbruck.

7.8	7.2	6.5	7.2	69	15	18	20	15	7	—	—	1	2	15	10	1	15	9	6	5	29	13	5	Januar
5.4	5.1	3.5	4.7	8	3	1	4	3	3	—	—	2	10	8	9	6	39	15	0	0	4	0	11	Februar
4.2	4.6	3.4	4.1	21	9	19	7	5	3	—	—	1	15	8	10	7	17	14	3	0	9	9	24	März
7.1	7.4	8.1	7.5	61	21	19	16	12	8	—	1	1	3	15	16	17	19	13	4	1	4	7	9	April
7.2	7.2	7.5	7.3	84	10	26	17	16	1	—	6	3	3	16	4	3	18	12	1	1	22	18	14	Mai
6.1	6.1	6.1	6.1	114	36	29	13	11	—	—	5	2	3	9	21	2	23	5	0	0	16	8	15	Juni
3.8	5.0	4.3	4.4	34	13	13	6	6	—	—	3	1	8	4	3	6	37	5	3	5	3	5	26	Juli
5.5	5.0	4.9	5.1	130	28	12	14	13	—	—	3	1	6	9	8	0	24	11	2	5	18	16	9	August
5.2	4.8	4.6	4.9	100	35	4	10	8	—	—	4	6	12	10	5	2	31	17	2	7	14	1	11	September
5.5	4.0	3.0	4.2	19	7	23	7	5	—	—	—	8	10	6	7	8	30	9	6	2	4	7	20	Oktober
7.9	8.0	7.8	7.9	124	61	3	7	7	2	—	—	14	3	21	11	7	10	37	4	3	13	2	3	November
8.4	7.3	8.5	8.1	68	13	30	16	12	5	—	—	6	1	21	15	0	12	4	0	10	35	13	4	Dezember
6.2	6.0	5.7	6.0	832	61	XI	137	113	29	—	22	46	76	142	119	59	275	151	31	39	171	99	151	Jahr

Beobachter: K. Illi.

Weissenstein.

6.6	6.5	6.4	6.5	49	7	18	13	13	13	—	—	7	7	15	1	0	0	0	4	4	16	6	62	Januar
3.7	3.8	3.6	3.7	7	4	2	2	2	2	—	—	5	15	7	3	6	3	2	0	0	0	3	67	Februar
2.3	2.5	2.1	2.3	19	9	20	7	4	5	—	—	2	21	5	11	0	0	0	1	7	6	8	60	März
5.6	6.5	5.5	5.9	64	15	17	12	11	8	—	—	4	5	9	23	5	0	4	3	0	2	11	42	April
4.4	3.6	4.5	4.2	78	12	4	19	16	2	—	3	7	10	7	11	0	0	0	4	0	1	7	70	Mai
2.0	1.5	5.5	3.0	50	10	21	17	12	—	—	—	5	12	2	9	4	0	0	0	0	5	7	65	Juni
1.0	1.6	0.7	1.1	48	14	19	8	7	—	—	1	0	23	0	19	0	3	1	7	4	2	3	54	Juli
2.8	2.8	2.5	2.7	162	32	3	13	12	—	—	1	7	18	2	6	0	1	0	5	3	4	9	65	August
2.2	2.3	2.5	2.3	78	20	4	9	9	—	—	1	5	19	2	6	12	1	0	0	3	2	5	61	September
2.9	2.7	1.7	2.4	24	9	22	6	5	—	—	—	4	17	2	9	3	0	0	0	0	5	5	71	Oktober
3.3	3.2	3.2	3.2	98	38	3	9	6	4	—	—	1	17	8	1	0	0	0	0	7	7	13	62	November
6.1	6.2	5.8	6.0	57	12	30	14	12	7	—	—	9	7	13	5	0	2	0	6	4	16	13	47	Dezember
3.6	3.6	3.7	3.6*)	734	38	XI	129	109	41	—	61	56	171	72	104	30	10	7	30	32	66	90	726	Jahr

*) zu klein.

Beobachter: B. u. G. Glutz.

Solothurn.

8.9	7.4	8.0	8.1	69	8	3	17	13	5	—	—	6	0	18	0	3	5	0	0	4	24	18	39	Januar
6.2	4.6	3.8	4.9	9	5	2	2	2	1	—	—	0	9	10	0	14	18	3	0	4	4	0	41	Februar
3.3	4.1	2.8	3.4	16	6	20	5	3	—	—	—	0	15	5	0	4	13	4	1	6	6	7	52	März
7.2	7.0	5.5	6.6	48	14	17	11	8	6	—	—	3	3	8	3	7	24	2	0	5	4	1	44	April
7.5	6.7	6.7	7.0	79	16	23	18	13	—	—	—	6	2	12	1	2	15	2	0	6	5	5	57	Mai
4.7	5.0	5.4	5.0	48	15	3	12	8	—	—	1	1	5	6	1	8	17	7	2	3	1	9	42	Juni
3.5	4.4	3.6	3.8	52	23	19	8	8	—	—	2	2	13	3	4	6	13	6	2	8	2	7	45	Juli
5.0	5.4	4.5	5.0	165	27	12	13	13	—	—	2	3	12	10	2	2	10	3	0	4	8	10	54	August
5.3	4.1	3.8	4.4	93	23	11	10	9	—	—	—	4	11	7	0	7	21	3	0	1	3	2	53	September
7.7	3.7	2.7	4.7	33	12	23	7	5	—	—	—	17	3	4	0	7	11	2	2	2	5	5	59	Oktober
9.1	8.6	8.6	8.8	111	57	3	7	6	1	—	—	13	1	25	1	14	12	2	0	1	6	10	44	November
8.6	7.8	7.4	7.9	50	15	30	13	9	2	—	—	5	1	19	0	14	12	0	0	8	9	9	41	Dezember
6.4	5.7	5.2	5.8	773	57	XI	123	97	15	—	51	60	75	127	12	88	171	34	7	52	77	83	571	Jahr

Langnau i. E.

$\lambda = 7^{\circ} 47'$, $\beta = 46^{\circ} 56'$, $H = 685^m$, $G = -\frac{m}{m}$, $h_r = 1.6^m$

1921	Luftdruck				Luft-Temperatur						Relative Feuchtigkeit					
	Mittel	Minimum Tag	Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	
Januar	—	—	—	—	1.2	5.2	1.8	2.5	-5.4	10.7	90	72	88	83	49	30
Februar	—	—	—	—	-3.0	4.0	-1.0	-0.3	-7.8	15	91	60	85	79	30	24
März	—	—	—	—	0.6	9.6	3.2	4.2	-6.0	9	93	55	87	78	38	2
April	—	—	—	—	3.5	10.3	5.0	5.9	-1.6	17	90	59	87	79	35	11
Mai	—	—	—	—	10.8	16.8	11.3	12.6	1.5	6	86	59	90	78	36	3
Juni	—	—	—	—	13.6	20.2	13.8	15.3	7.0	22	79	51	86	72	31	18
Juli	—	—	—	—	16.2	24.2	16.8	18.5	11.4	4	81	46	81	69	23	28
August	—	—	—	—	13.4	21.2	14.7	16.0	8.0	31	88	53	85	75	30	2
September	—	—	—	—	10.8	19.3	12.8	13.4	2.0	28	94	61	91	82	45	14.16
Oktober	—	—	—	—	7.1	15.9	9.1	10.3	-2.1	26	95	61	94	83	45	2
November	—	—	—	—	-2.8	2.9	-1.0	-0.5	-9.0	28	92	76	91	86	51	7
Dezember	—	—	—	—	-1.5	2.0	-0.6	-0.2	-10.8	15	91	74	88	84	50	23
Jahr	—	—	—	—	5.8	12.6	7.2	8.2	-10.8	XII	89	61	88	79	23	VII

St. Beatenberg.

$\lambda = 7^{\circ} 48'$, $\beta = 46^{\circ} 41'$, $H_b = 1148^m$, $G = -0.05 \frac{m}{m}$, $h_r = 1.1^m$

Januar	666.8	652.7	31	675.9	21	0.4	3.5	0.8	1.4	-7.7	17	10.9	1	78	68	77	74	40	22
Februar	666.1	652.8	1	676.4	27	-3.5	1.4	-2.3	-1.7	-8.3	13	5.7	22.25	71	63	69	68	39	24.25
März	666.8	658.1	29	674.9	15.16	0.9	6.8	2.2	3.0	-6.8	9	13.4	25	72	58	72	67	41	2.13
April	662.4	651.0	18	669.1	1	2.6	7.5	2.8	3.9	-4.4	16	15.4	11	80	60	76	72	35	11
Mai	663.9	653.7	4	668.8	20.21	9.5	14.2	8.9	10.4	-0.9	5	20.6	22	83	67	86	79	45	7
Juni	666.6	661.2	19	670.7	23	11.8	17.0	11.3	12.9	4.0	22	23.4	27.28	80	62	79	74	41	18
Juli	668.0	664.1	28	670.6	21	15.4	20.5	14.7	16.3	9.8	5	27.7	28	74	58	70	67	37	28
August	665.7	658.7	11	670.3	30	12.8	17.4	13.1	14.1	6.7	15	26.6	10	77	65	76	73	36	10
September	668.4	664.1	30	673.1	22	11.6	16.6	11.8	13.0	4.7	28	21.0	15	79	68	82	76	50	15
Oktober	669.7	659.2	24	674.7	15	8.3	13.3	8.5	9.6	-1.8	25	18.2	4	76	62	77	71	46	10
November	664.0	658.0	6	671.9	22	-0.5	3.4	0.2	1.1	-7.3	11	10.0	1	66	62	65	64	32	1
Dezember	665.7	654.2	2	673.5	30	-0.8	1.3	-0.7	-0.2	-9.2	14	8.5	20	76	72	74	74	27	1
Jahr	666.2	651.0	IV	676.4	11	5.7	10.2	5.9	7.0	-9.2	XII	27.7	VII	76	64	75	72	27	XII

Interlaken (Unterseen).

$\lambda = 7^{\circ} 51'$, $\beta = 46^{\circ} 42'$, $H_b = 594.7^m$, $G = 0.04 \frac{m}{m}$, $h_r = 1.5^m$

Januar	713.8	698.9	31	724.1	21	1.5	5.4	2.6	3.0	-5.6	17	11.4	25	82	67	81	77	38	25
Februar	713.7	699.4	1	724.1	27.28	-2.1	4.3	0.4	0.7	-6.4	13	8.8	25	79	55	67	67	36	24
März	713.4	703.9	29	722.1	16	1.7	9.7	5.5	5.6	-3.4	9	15.8	25	85	49	67	67	38	2.28
April	708.7	697.5	18	716.1	1	4.2	10.2	6.5	6.9	-0.8	16.17	18.2	11	84	52	71	69	30	10.11
Mai	709.3	700.1	4	714.3	21	11.2	17.5	12.0	13.2	2.0	6	23.4	22	84	51	82	73	34	6
Juni	711.7	705.6	6	716.4	22	13.4	20.2	15.0	15.9	7.8	14	26.4	27	77	49	71	66	31	18
Juli	712.5	707.4	28	715.7	21	15.9	23.8	18.1	19.0	11.4	4.6	29.2	26	79	46	63	63	35	12.28
August	710.6	702.6	11	716.3	30	14.0	20.9	15.7	16.6	9.2	15	29.2	2.8	81	47	74	67	35	2.6
September	713.5	709.6	30	718.6	22	11.7	19.4	14.2	14.8	4.8	29	24.0	16	89	52	82	74	39	16
Oktober	715.4	706.4	24	720.4	15	7.7	15.9	10.2	11.0	0.0	26	21.6	14	89	51	78	73	35	10
November	711.2	702.2	6	718.9	22	0.2	4.4	0.9	1.6	-5.2	30	14.0	5	96	67	85	79	43	7.8
Dezember	712.9	700.0	2	721.7	30	-0.2	2.9	0.6	1.0	-7.6	15	8.2	21	90	72	85	82	50	30
Jahr	712.2	697.5	IV	724.1	I, II	6.6	12.9	8.5	9.1	-7.6	XII	29.2	VII VIII	84	55	75	71	30	IV

Meiringen.

$\lambda = 8^{\circ} 12'$, $\beta = 46^{\circ} 44'$, $H_b = 604.7^m$, $G = 0.03 \frac{m}{m}$, $h_r = 1.6^m$

Januar	712.8	696.1	31	723.2	21	-0.1	3.7	1.2	1.5	-5.2	17	10.7	13	94	76	89	86	26	31
Februar	712.7	698.3	1	723.2	27	-2.9	3.9	-0.1	0.2	-7.0	5	8.0	26	84	51	69	68	28	23
März	712.4	702.4	29	721.4	16	0.9	10.1	5.9	5.7	-3.4	10	17.2	25	89	44	62	65	21	25
April	707.8	696.5	17.18	715.0	1	3.8	10.6	7.3	7.2	-1.0	23	18.4	11	90	51	70	70	25	11
Mai	708.3	698.4	4	713.1	10.21	9.5	17.6	13.0	13.3	0.4	6	23.0	22	92	47	77	72	27	8
Juni	710.9	704.9	6	715.5	22.23	11.4	19.4	15.5	15.4	5.0	23	25.2	26	88	47	66	67	26	18
Juli	711.7	706.6	28	715.0	21	13.5	22.9	18.6	18.4	9.0	6	28.0	26	90	45	67	67	31	12
August	709.6	702.3	11	715.3	30	12.4	20.5	16.6	16.5	7.4	17	29.6	10	92	50	71	71	24	19
September	712.8	708.4	30	718.3	22	10.6	18.9	14.5	14.6	3.6	30	22.6	3	93	56	84	78	38	9
Oktober	714.6	704.8	24	719.5	15	6.2	15.0	10.2	10.4	-1.0	26	19.5	11	94	54	80	76	39	11
November	710.3	703.5	6	717.5	22.23	-1.9	2.9	-0.8	-0.1	-9.0	30	12.0	5	94	75	94	88	34	7.8
Dezember	712.1	698.5	2	720.0	30	-1.5	0.9	-0.6	-0.5	-9.0	16	10.3	2	91	86	89	89	26	2
Jahr	711.3	696.1	I	723.2	I, II	5.2	12.2	8.4	8.5	-9.0	XI XII	29.6	VIII	91	57	77	75	21	III

Beobachter: Familie J. U. Zbinden.

Langnau i. E.

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	●	⊙	⋆	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen				
8.2	7.4	7.7	7.8	64	14	18	14	12	7	—	—	0	1	17	1	2	7	14	0	1	23	8	37	Januar		
5.8	5.1	4.2	5.0	7	3	2	3	2	3	—	—	0	11	10	0	0	30	16	2	0	2	8	26	Februar		
5.1	5.5	4.8	5.1	38	14	7	8	6	3	—	—	0	10	11	1	4	23	10	0	2	12	16	25	März		
8.0	8.3	7.8	8.0	70	16	4	14	12	10	—	1	1	3	19	4	1	33	9	0	0	8	13	22	April		
7.7	8.3	7.4	7.8	204	45	16	21	18	1	2	8	0	2	21	3	0	9	1	0	2	19	12	47	Mai		
5.0	6.2	6.5	5.9	117	29	30	14	11	—	1	3	0	5	9	1	5	27	5	1	0	7	23	21	Juni		
4.6	5.5	4.8	5.0	56	11	21	9	9	—	—	4	0	8	8	5	6	25	9	1	1	11	9	26	Juli		
5.6	6.0	4.8	5.5	126	21	3	15	14	—	—	2	0	8	11	1	0	17	8	1	4	17	12	33	August		
4.5	5.0	3.8	4.4	98	54	11	10	8	—	—	1	2	11	7	0	0	34	13	1	2	6	10	24	September		
4.5	3.8	2.9	3.7	25	10	23	8	4	1	—	—	0	12	5	4	2	19	41	0	1	6	1	19	Oktober		
6.9	5.7	7.7	6.8	68	23	2	8	7	4	—	—	12	2	14	1	4	15	3	0	0	17	2	48	November		
8.5	6.5	8.2	7.7	31	7	28	13	9	6	—	—	3	2	18	0	0	17	7	2	2	11	2	52	Dezember		
6.2	6.1	5.9	6.1	904	54	IX	137	112	35	3	19	18	75	150	21	24	256	136	8	15	139	116	380	Jahr		

Beobachter: H. Bay.

St. Beatenberg.

6.8	6.1	5.5	6.1	77	15	19	14	11	12	—	—	2	5	13	7	0	3	11	8	7	4	30	23	Januar
4.6	4.4	3.5	4.2	17	10	1	3	2	3	—	—	3	12	7	8	4	7	10	7	4	2	26	16	Februar
4.1	4.4	4.0	4.2	61	17	19	7	7	4	—	—	4	14	8	8	5	2	18	6	3	1	22	28	März
6.5	7.2	6.0	6.6	115	23	28	18	15	12	—	2	6	3	11	6	1	7	19	2	5	1	17	32	April
6.9	7.1	6.9	7.0	132	32	16	23	19	2	—	2	5	2	10	3	3	9	21	9	4	1	17	26	Mai
4.7	5.4	6.5	5.5	165	30	13	16	15	—	2	6	2	6	6	6	5	6	19	8	10	2	21	13	Juni
3.6	5.7	4.2	4.5	126	44	18	11	11	—	—	7	0	7	4	1	1	5	25	4	5	5	31	16	Juli
4.8	5.7	5.1	5.2	152	31	12	16	16	—	—	1	7	8	10	8	4	7	18	7	3	1	22	23	August
3.5	4.2	4.0	3.9	65	16	21	7	6	—	—	1	6	13	5	2	0	5	18	10	0	2	30	23	September
2.6	3.1	2.6	2.8	25	12	23	7	6	2	—	—	2	19	3	13	3	6	18	4	4	0	26	19	Oktober
4.0	4.3	3.4	3.9	142	64	2	9	7	5	—	—	5	14	7	13	3	3	12	6	2	1	25	25	November
7.6	7.8	6.4	7.3	57	12	29	14	10	7	—	—	10	3	16	5	2	13	8	8	3	6	18	30	Dezember
5.0	5.5	4.8	5.1	1134	64	XI	145	125	47	2	19	52	106	100	80	31	73	197	79	50	26	285	274	Jahr

Beobachter: U. Fuchs.

Interlaken (Unterseen).

6.9	5.7	6.4	6.3	58	9	19	13	10	6	—	—	2	3	11	3	0	28	1	2	0	9	11	39	Januar
4.5	3.6	3.6	3.9	13	9	1	2	2	2	—	—	0	13	7	0	1	17	1	1	0	16	3	45	Februar
3.7	3.5	4.1	3.8	46	14	19	7	7	2	—	—	0	15	7	3	0	9	0	3	1	31	6	40	März
6.4	6.8	6.9	6.7	78	18	4	17	13	6	—	2	0	3	12	0	1	14	2	2	1	21	12	37	April
7.4	6.6	7.5	7.2	68	13	2	21	13	1	—	2	5	3	12	1	2	16	1	2	1	26	7	37	Mai
4.1	4.7	6.6	5.1	119	23	21	15	14	—	—	5	0	6	5	3	0	20	0	0	1	28	5	33	Juni
3.2	5.3	4.8	4.4	79	21	18	10	10	—	—	7	1	9	3	1	0	23	0	1	0	20	4	44	Juli
5.0	5.3	5.4	5.2	100	22	12	15	14	—	—	1	1	9	9	3	1	12	0	2	1	18	10	44	August
3.8	3.8	4.2	3.9	58	14	11	8	7	—	—	2	5	14	6	0	1	16	0	1	1	18	3	50	September
2.9	3.1	2.8	2.9	20	6	23	7	6	1	—	—	1	17	3	1	0	19	1	2	1	16	7	46	Oktober
7.7	6.7	6.3	6.9	126	48	2	7	6	2	—	—	6	4	16	2	1	8	0	1	0	8	6	64	November
8.8	7.6	7.8	8.1	39	8	28	10	9	4	—	—	6	0	18	0	0	15	0	0	0	4	6	68	Dezember
5.4	5.2	5.5	5.4	804	48	XI	132	111	24	—	19	27	96	109	17	7	197	6	17	7	215	80	547	Jahr

Beobachter: A. Michel.

Meiringen.

7.2	6.1	5.8	6.4	83	23	19	15	13	7	—	—	0	1	11	0	0	2	1	0	0	1	6	83	Januar
5.3	3.6	3.2	4.0	19	11	1	4	3	3	—	—	0	10	7	0	0	0	0	0	0	1	0	83	Februar
4.5	3.7	4.2	4.1	58	16	26	7	7	3	—	—	0	12	6	0	0	4	0	0	0	8	3	78	März
6.4	6.5	7.5	6.8	75	15	4	14	14	7	—	1	1	2	10	0	0	7	0	0	1	14	7	61	April
6.1	5.4	7.4	6.3	70	21	2	10	9	—	—	—	4	1	5	0	0	2	0	0	1	18	6	66	Mai
4.8	5.0	6.7	5.5	163	31	21	14	14	—	1	3	3	4	4	0	0	0	0	0	1	17	7	65	Juni
3.6	4.5	5.2	4.4	60	15	21	13	12	—	—	4	0	7	5	0	0	0	0	0	0	15	7	71	Juli
5.0	5.0	5.7	5.2	136	27	20	13	13	—	—	—	7	9	9	0	0	6	0	0	0	12	4	71	August
3.6	3.2	4.3	3.7	70	19	21	8	8	—	—	—	1	9	2	0	0	0	0	0	1	10	3	76	September
3.3	2.9	3.6	3.3	42	15	14	6	5	—	—	—	1	17	3	0	0	0	0	0	0	6	1	86	Oktober
7.2	6.2	6.9	6.8	126	39	2	7	7	2	—	—	12	1	14	0	0	0	0	0	0	1	6	83	November
8.4	6.2	7.0	7.2	69	22	29	13	12	9	—	—	7	2	15	0	0	2	0	0	0	0	0	91	Dezember
5.4	4.9	5.6	5.3	971	39	XI	124	117	31	1	8	36	75	91	0	0	23	1	0	4	103	50	914	Jahr

Guttannen.

$\lambda = 8^{\circ} 17'$, $\beta = 46^{\circ} 39'$, $H_b = 1055.1^m$, $G = -0.04 \frac{m}{m}$, $h_r = 1.5^m$

1921	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum Tag	Maximum Tag			7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag			7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	
Januar	674.2	660.4	31	683.6	20.21	-0.5	2.0	0.1	0.4	-9.6	17	8.8	30	91	82	90	88	35	30
Februar	673.7	660.0	1	684.1	27	-4.0	1.1	-2.7	-2.1	-9.8	13	9.0	21	77	64	77	73	27	21
März	674.1	665.7	29	682.8	16	1.1	7.8	2.6	3.5	-7.0	9	15.2	24	78	55	78	71	26	11
April	669.7	658.2	18	676.4	1	2.6	6.7	3.5	4.1	-4.1	23	14.8	2	86	69	91	82	37	11
Mai	671.1	660.7	4	676.0	20	8.1	14.3	9.8	10.5	-2.2	6	21.6	22	95	63	91	83	31	22
Juni	673.8	668.2	19	677.6	16	9.9	16.4	11.7	12.4	4.0	22	22.8	4	93	66	90	83	35	4
Juli	675.1	671.2	28.29	678.2	21	13.5	20.1	15.0	15.9	7.7	4	28.8	28	88	60	84	77	39	28
August	672.9	665.6	11	677.7	30	11.9	18.1	13.4	14.2	6.2	31	27.8	10	86	64	82	77	35	6.17.19
September	675.6	670.9	30	680.4	22	10.6	17.2	11.7	12.8	3.3	29	22.2	9	88	66	92	82	19	9
Oktober	677.1	666.5	24	682.0	15	6.5	14.2	8.0	9.2	-2.2	25	20.6	4	90	64	88	81	41	2
November	671.4	665.0	6	679.7	1	-1.4	1.4	0.0	0.0	-9.5	10	9.8	4	86	74	81	80	25	25
Dezember	673.1	662.4	2	680.6	30	-1.4	0.1	-1.3	-1.0	-9.7	14	8.0	2	89	86	91	89	28	1
Jahr	673.5	658.2	IV	684.1	II	4.7	10.0	6.0	6.7	-9.8	II	28.8	VII	87	68	86	80	19	IX

Freiburg.

$\lambda = 7^{\circ} 9'$, $\beta = 46^{\circ} 47'$, $H_b = 670^m$, $G = - \frac{m}{m}$, $h_r = 1.6^m$

Januar	—	—	—	—	—	1.8	5.4	3.1	3.3	-6.2	17	14.2	1	78	67	78	74	40	1
Februar	—	—	—	—	—	-2.2	3.2	0.0	0.2	-7.2	5	7.3	23	83	66	77	76	45	16.24
März	—	—	—	—	—	1.7	8.8	4.8	5.0	-4.8	9	14.2	25	80	56	68	68	35	2
April	—	—	—	—	—	3.7	9.5	5.8	6.2	-2.4	17	17.2	4	83	61	76	74	39	13
Mai	—	—	—	—	—	11.1	16.3	12.0	12.8	2.4	6	22.2	25	82	60	81	74	41	12
Juni	—	—	—	—	—	13.5	19.4	14.8	15.6	8.0	30.21	26.6	28	75	46	70	64	26	18
Juli	—	—	—	—	—	16.5	23.4	18.8	19.4	11.7	4	30.7	28	74	45	60	60	32	12
August	—	—	—	—	—	14.1	20.3	16.1	16.7	9.0	31	29.6	2	77	48	66	64	28	5
September	—	—	—	—	—	11.7	18.2	14.1	14.6	3.2	29	22.6	16	84	59	75	73	41	13
Oktober	—	—	—	—	—	8.0	15.0	10.5	11.0	-1.4	26	21.4	14	82	60	78	73	45	14.24
November	—	—	—	—	—	-1.3	1.7	-0.4	-0.1	-5.4	13	12.7	4	91	80	89	87	42	1
Dezember	—	—	—	—	—	-0.7	2.1	0.1	0.4	-9.0	16	11.3	20	89	78	86	84	37	20
Jahr	—	—	—	—	—	6.5	11.9	8.3	8.8	-9.0	XII	30.7	VII	82	61	75	73	26	VI

Marsens.

$\lambda = 7^{\circ} 4'$, $\beta = 46^{\circ} 39'$, $H_b = 727^m$, $G = - \frac{m}{m}$, $h_r = 1.5^m$

Januar	—	—	—	—	—	1.3	5.1	2.3	2.8	-8.6	17	12.8	1	82	71	80	78	47	12
Februar	—	—	—	—	—	-3.4	3.1	-0.8	-0.5	-11.6	5	8.0	16	81	61	77	73	33	16.23
März	—	—	—	—	—	0.1	9.0	3.3	3.9	-5.6	9	14.8	25	83	50	70	68	27	2.13
April	—	—	—	—	—	2.7	9.4	5.2	5.6	-5.6	17	17.2	13	86	55	73	71	34	11
Mai	—	—	—	—	—	10.3	16.2	11.5	12.4	1.4	6	21.4	25	87	55	79	74	33	31
Juni	—	—	—	—	—	12.9	19.2	13.8	14.9	7.8	19	25.0	27	78	46	72	65	18	18
Juli	—	—	—	—	—	15.6	22.9	17.0	18.2	10.8	4	29.8	28	81	44	67	64	22	13
August	—	—	—	—	—	13.4	20.0	14.7	15.7	6.8	31	28.0	2	85	50	76	70	22	2
September	—	—	—	—	—	10.5	18.2	12.5	13.4	0.4	30	22.8	16	89	62	84	78	32	13
Oktober	—	—	—	—	—	6.1	14.8	8.5	9.5	-3.2	27	19.8	4.14	88	62	85	78	39	2
November	—	—	—	—	—	-2.1	2.3	-0.8	-0.3	-8.2	13	12.8	4	84	74	85	81	42	8
Dezember	—	—	—	—	—	-1.5	2.4	-0.4	0.0	-10.2	16	10.8	20	87	74	83	81	30	20
Jahr	—	—	—	—	—	5.5	11.9	7.2	8.0	-11.6	II	29.8	VII	84	59	77	73	18	VI

La Chaux-de-Fonds.

$\lambda = 6^{\circ} 50'$, $\beta = 47^{\circ} 7'$, $H_b = 986.5^m$, $G = -0.01 \frac{m}{m}$, $h_r = 1.3^m$

Januar	679.8	666.0	31	689.1	21	0.5	3.8	1.3	1.7	-10.6	17	11.9	1	94	81	92	89	39	5
Februar	679.4	665.7	1	689.8	27	-3.9	2.3	-2.2	-1.5	-7.2	3.12	6.9	22	92	68	90	83	34	22
März	679.8	670.4	29	688.6	15	-0.5	7.0	1.6	2.4	-5.1	9	14.6	25	90	60	82	77	37	10
April	675.6	663.3	17	682.2	1	1.8	7.6	3.4	4.1	-3.8	16	15.6	3.11	90	64	87	80	36	11
Mai	676.8	665.7	4	681.9	21	9.3	13.7	9.8	10.6	0.6	5	18.9	26	87	73	87	83	46	6
Juni	679.6	674.1	6	683.8	15	11.8	16.8	12.6	13.5	5.4	21.22	23.2	28	82	62	82	75	39	25
Juli	680.6	676.0	28	683.1	21	15.1	21.5	16.6	17.5	10.1	4	30.2	28	77	53	70	67	31	28
August	678.3	671.3	11	683.6	30	12.2	18.6	13.1	14.3	5.4	31	28.1	10	81	58	78	72	29	6
September	681.1	676.8	30	686.1	22	10.4	18.1	12.6	13.4	1.8	29	22.4	15	87	56	85	76	33	30
Oktober	682.5	673.7	24	687.9	14	6.3	14.7	8.2	9.3	-2.0	25	20.9	9	90	60	88	79	37	9.17
November	677.0	670.8	6	685.2	1	-2.6	4.5	-1.1	-0.1	-8.4	11	10.4	4	88	67	83	79	39	16
Dezember	678.9	666.2	2	687.3	30	-2.2	1.7	-1.1	-0.7	-12.0	14	7.9	2	90	78	87	85	38	16
Jahr	679.1	663.3	IV	689.8	II	4.8	10.9	6.2	7.0	-12.0	XII	30.2	VII	87	65	84	79	29	VIII

Beobachter: Frau K. Fischer.

Guttannen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag		●	●*	✱	▲	◻	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen		
6.1	5.4	5.5	5.7	143	33	19	15	14	13	—	—	0	3	7	1	3	1	6	0	1	5	0	76	Januar	
4.2	3.4	3.1	3.6	31	21	1	4	4	4	—	—	0	12	5	0	0	0	6	0	0	3	0	75	Februar	
3.7	3.5	3.6	3.6	75	20	26	7	6	4	—	—	2	14	5	0	0	0	21	0	0	4	1	67	März	
6.3	6.6	7.5	6.8	159	29	9	19	18	12	—	2	0	3	12	0	0	0	9	0	2	13	5	61	April	
4.9	5.4	5.6	5.3	80	22	2	10	9	3	—	—	1	2	5	0	0	0	9	0	1	12	7	64	Mai	
4.4	4.9	6.2	5.2	201	47	21	14	13	—	2	5	0	2	5	0	0	0	1	0	2	22	2	63	Juni	
3.6	4.7	5.5	4.6	68	13	21	13	12	—	—	5	0	5	3	0	0	2	2	0	0	15	9	65	Juli	
4.5	4.9	5.3	4.9	211	52	11	14	14	—	—	1	4	10	9	0	1	0	15	0	0	14	3	60	August	
3.1	3.0	4.0	3.4	73	18	4	10	9	—	—	2	0	13	2	0	1	0	6	0	1	15	1	66	September	
2.5	2.6	2.9	2.7	57	19	29	5	5	2	—	1	1	17	4	0	0	0	0	0	0	12	0	81	Oktober	
3.5	3.0	3.1	3.2	169	56	2	8	7	3	—	—	1	16	6	0	0	0	7	0	0	8	0	75	November	
6.4	5.1	5.8	5.8	100	19	29	12	12	9	—	—	6	5	9	0	0	0	6	0	0	6	0	81	Dezember	
4.4	4.4	4.8	4.6	1367	56	XI	131	123	50	2	16	15	102	72	1	5	3	88	0	7	129	28	834	Jahr	

Beobachter: Physikal. Institut.

Freiburg.

8.2	7.7	7.5	7.8	39	10	13	14	9	5	—	—	2	0	18	4	2	0	1	1	43	7	2	33	Januar
6.5	5.4	4.1	5.3	9	5	2	2	2	2	—	—	5	8	9	11	12	0	0	0	14	3	1	43	Februar
5.1	4.8	4.3	4.7	22	10	19	4	4	3	—	—	2	9	8	4	7	0	0	8	38	2	1	33	März
7.4	7.2	6.5	7.0	61	14	15	14	9	10	—	1	2	3	12	10	19	2	0	5	12	0	4	38	April
8.0	7.6	7.5	7.7	101	19	19	20	18	1	—	10	0	0	15	10	5	1	0	3	22	5	8	39	Mai
5.8	5.9	7.7	6.5	62	10	8	14	12	—	—	11	1	2	10	6	21	1	0	2	19	5	6	30	Juni
4.7	5.6	6.2	5.5	63	18	17	7	7	—	—	4	1	6	9	9	10	3	1	5	19	5	10	31	Juli
5.6	6.1	5.4	5.7	162	35	22	15	15	—	1	4	2	7	11	5	6	0	2	4	30	3	6	37	August
5.6	5.0	4.3	5.0	70	41	11	8	6	—	—	1	7	10	9	7	16	1	0	3	27	1	0	35	September
5.1	4.4	3.8	4.4	18	9	22	3	3	—	—	1	3	8	6	10	7	0	0	8	30	4	6	28	Oktober
8.4	8.4	9.0	8.6	37	11	3	7	6	1	—	—	16	0	23	2	7	0	0	0	23	3	0	55	November
7.8	7.8	8.1	8.3	25	7	28	12	7	4	—	—	12	0	20	6	4	1	0	1	36	0	0	45	Dezember
6.6	6.3	6.2	6.4	669	41	IX	120	98	26	1	32	53	53	150	84	116	9	4	40	313	38	44	447	Jahr

Beobachter: A. Charrière.

Marsens.

6.8	7.0	7.2	7.0	52	16	13	10	9	5	—	—	0	4	17	4	1	2	2	6	0	26	0	52	Januar
5.1	4.6	3.5	4.4	5	3	1	2	2	2	—	—	1	11	8	10	1	13	1	3	0	0	0	56	Februar
4.5	5.1	3.6	4.4	28	10*	19	6	6	2	—	1	0	12	8	12	1	11	2	2	0	12	1	52	März
6.7	7.7	5.7	6.7	48	14	15	11	8	6	—	2	0	3	9	18	3	10	0	1	3	3	8	44	April
7.4	7.3	6.0	6.9	103	16	19	21	19	—	—	8	0	2	11	4	0	12	1	3	2	14	4	53	Mai
5.1	5.2	5.7	5.3	121	35	29	15	12	—	1	8	1	5	6	10	6	13	2	3	0	13	1	42	Juni
3.6	3.9	4.8	4.1	93	29	18	7	7	—	1	6	0	11	4	3	0	13	1	5	3	13	0	55	Juli
4.6	5.5	5.2	5.1	128	28	12	13	12	—	1	3	1	10	9	2	0	14	1	4	4	14	0	54	August
4.8	4.9	3.7	4.5	75	29	11	8	7	—	—	1	10	12	8	4	0	14	0	3	3	8	1	57	September
4.4	2.8	2.2	3.1	26	14	23	5	5	—	—	1	3	16	3	5	2	11	0	0	0	7	0	68	Oktober
7.1	6.7	6.3	6.7	39	10	6	6	6	1	—	—	12	5	15	9	0	0	0	0	13	0	0	65	November
8.5	6.6	6.9	7.3	31	8	29	11	7	3	—	—	5	1	15	2	1	4	1	5	1	10	0	69	Dezember
5.7	5.6	5.1	5.5	749	35	VI	115	100	19	3	30	33	92	113	83	15	120	11	35	16	133	15	667	Jahr

Beobachter: E. Pellaton.

La Chaux-de-Fonds.

8.3	7.8	7.1	7.7	120	16	18	18	18	11	—	—	1	1	18	8	3	0	0	0	72	8	2	0	Januar
5.9	4.3	3.6	4.6	6	4	2	2	2	2	—	—	1	11	8	3	40	0	0	0	32	7	2	0	Februar
4.7	5.5	3.0	4.4	23	10	20	6	5	4	—	—	2	12	6	7	35	0	0	0	46	7	0	0	März
6.8	7.8	3.8	6.1	50	10	17	14	13	10	—	—	1	3	9	13	42	1	0	0	24	7	1	0	April
6.7	8.5	5.0	6.7	198	62	16	22	21	3	4	7	0	3	13	18	19	0	0	1	38	16	1	0	Mai
5.2	6.1	5.1	5.5	73	13	13	15	11	—	1	7	0	5	8	21	19	0	1	1	19	16	13	0	Juni
4.0	4.8	3.3	4.0	68	30	16	8	6	—	1	5	0	12	4	13	17	0	0	9	18	29	16	0	Juli
4.9	5.5	3.8	4.7	122	27	23	16	14	—	1	4	1	12	8	12	4	0	0	0	44	23	10	0	August
3.7	4.0	2.7	3.5	69	21	11	9	9	—	—	4	0	14	5	6	27	2	0	2	39	8	6	0	September
3.8	3.5	1.4	2.9	28	13	22	5	5	1	—	1	3	16	2	14	11	0	0	3	42	14	9	0	Oktober
3.6	3.8	3.7	3.7	93	37	3	8	8	3	1	—	0	15	7	37	2	0	0	2	37	4	8	0	November
7.2	6.9	5.9	6.7	92	16	30	12	12	7	—	—	8	3	13	27	3	0	0	0	50	0	13	0	Dezember
5.4	5.7	4.0	5.0	942	62	V	135	124	41	8	28	17	107	101	179	222	3	1	9	461	139	81	0	Jahr

Lausanne (Champ de l'air).

$\lambda = 6^{\circ}38'$, $\beta = 46^{\circ}31'$, $H_b = 552.9^m$, $G = 0.01 \frac{m}{m}$, $h_r = 1.4^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit						
	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag					
Januar	717.8	703.4	13.31	727.0	21	2.3	5.5	3.5	3.7	-2.4	16.17	12.1	1	88	75	85	83	54	1
Februar	717.0	703.3	1	727.5	27.28	-0.4	4.4	1.8	1.9	-3.4	5	8.8	17.28	81	65	70	72	51	23
März	717.0	707.7	29	725.4	16	3.2	10.0	6.3	6.4	-1.8	9	15.7	31	79	57	64	67	42	14.28
April	712.1	701.8	18	719.2	1	5.5	11.1	7.6	7.9	-0.8	16	18.4	4	79	58	69	69	41	23
Mai	712.8	702.9	4	717.5	21	12.0	17.9	13.1	14.0	4.0	5.6	23.5	26	84	59	78	74	42	2.7
Juni	715.1	709.4	6	719.4	22.23	14.9	22.2	16.5	17.5	9.3	22	29.6	28	71	51	65	62	40	18
Juli	715.7	710.3	28	718.5	1.21	18.6	26.3	20.7	21.6	13.8	4	33.3	28	67	48	57	57	35	28
August	713.9	706.1	11	719.0	30	15.9	22.2	17.4	18.2	11.0	23	30.9	8	79	56	72	69	33	6
September	716.9	713.2	30	721.5	22	14.0	19.7	15.6	16.2	8.6	28.30	24.1	2	93	64	83	80	46	16
Oktober	718.9	708.5	24	724.0	14	9.9	16.5	11.7	12.5	0.4	26	21.4	12	93	61	84	79	44	2
November	714.8	709.5	6	722.5	22	1.8	4.3	2.1	2.6	-4.3	11	13.1	5	92	81	91	88	49	7
Dezember	716.8	702.7	2	726.2	30	0.7	3.6	1.6	1.9	-5.0	16	9.9	28	95	80	89	88	56	20
Jahr	715.7	701.8	IV	727.5	11	8.2	13.6	9.8	10.4	-5.0	XII	33.3	VII	83	63	76	74	33	VIII

Clarens (Montreux).

$\lambda = 6^{\circ}54'$, $\beta = 46^{\circ}27'$, $H_b = 376.2^m$, $G = 0.04 \frac{m}{m}$, $h_r = 1.6^m$

Januar	733.6	717.8	13	744.4	20	3.0	6.5	4.1	4.4	-2.4	16.17	12.2	25	85	57	83	75	37	25
Februar	732.8	718.4	1	743.8	28	0.3	5.7	2.4	2.7	-2.8	13	9.5	17	76	53	69	66	35	14
März	732.4	722.5	29	741.4	16	3.5	9.3	6.9	6.7	-0.6	9	13.4	31	77	56	58	64	30	28
April	727.2	716.6	17	735.1	1	5.9	10.7	8.8	8.6	0.9	17	15.9	12	79	52	58	63	30	17
Mai	727.8	717.4	4	732.6	21	12.4	16.1	14.1	14.2	4.7	6	21.7	21	84	60	76	74	38	12.31
Juni	729.9	723.0	8	736.3	22	15.2	19.8	18.0	17.7	11.1	23	23.7	29	75	51	55	61	27	15
Juli	730.5	724.3	28	734.7	1	18.6	23.3	21.3	21.1	14.2	4	28.5	28	67	51	50	56	25	28
August	728.8	720.3	11	734.0	31	16.6	21.5	18.5	18.8	12.4	12.16	30.0	8	74	49	64	62	29	-8
September	731.8	727.8	30	736.6	22	14.7	20.0	16.6	17.0	9.9	30	24.2	10	86	58	76	73	40	10
Oktober	733.8	723.9	24	738.9	14	10.6	16.7	12.5	13.1	2.6	25	21.2	15	83	57	76	72	25	24
November	730.3	723.9	6	738.4	1	2.9	6.4	4.2	4.4	-2.9	11	13.8	6	82	63	76	74	36	8.10
Dezember	732.3	717.8	1	741.9	30	1.6	4.7	2.5	2.8	-4.9	16	8.9	29	82	65	75	74	44	17
Jahr	730.9	716.6	IV	744.4	1	8.8	13.4	10.8	11.0	-4.9	XII	30.0	VIII	79	56	68	68	25	VII X

Leysin.

$\lambda = 7^{\circ}0'$, $\beta = 46^{\circ}21'$, $H = 1450^m$, $G = - \frac{m}{m}$, $h_r = 1.5^m$

Januar	—	—	—	—	—	0.3	3.7	0.7	1.4	-8.4	16	9.7	1	73	63	72	69	26	22
Februar	—	—	—	—	—	-2.8	2.7	-1.6	-0.8	-7.8	12	8.7	16	58	54	53	55	24	5
März	—	—	—	—	—	1.2	6.5	2.2	3.0	-4.4	9	13.4	25	62	50	61	58	27	25
April	—	—	—	—	—	2.7	6.1	2.7	3.6	-5.9	16	13.3	3	66	58	65	63	37	11
Mai	—	—	—	—	—	8.6	11.8	8.4	9.3	-0.6	5	17.0	22	77	72	78	76	37	3
Juni	—	—	—	—	—	11.5	15.2	11.3	12.3	3.9	22	21.0	28	72	63	68	68	32	15
Juli	—	—	—	—	—	15.4	18.9	15.3	16.2	9.8	8	25.6	28	61	54	59	58	25	28
August	—	—	—	—	—	12.6	16.0	12.5	13.4	5.6	12	24.6	2	67	60	71	66	28	6
September	—	—	—	—	—	12.0	15.7	12.0	12.9	5.7	29	20.2	16	74	70	73	72	32	9
Oktober	—	—	—	—	—	9.0	14.2	9.7	10.7	-3.2	25	20.9	5	67	61	64	64	33	10
November	—	—	—	—	—	0.7	4.7	1.6	2.2	-8.4	11	10.4	1	55	44	51	50	11	30
Dezember	—	—	—	—	—	-0.9	2.2	-0.4	0.1	-8.0	14	11.4	20	69	61	63	64	16	20
Jahr	—	—	—	—	—	5.9	9.8	6.2	7.0	-8.4	I. XI	25.6	VII	67	59	65	64	11	XI

Siders.

$\lambda = 7^{\circ}32'$, $\beta = 46^{\circ}18'$, $H_b = 551.6^m$, $G = 0.00 \frac{m}{m}$, $h_r = 1.2^m$

Januar	718.0	703.9	13	729.0	20	0.4	6.0	1.5	2.3	-6.0	17	10.8	1	87	70	86	81	45	31
Februar	717.5	703.1	1	728.3	28	-1.9	6.6	0.9	1.6	-6.5	5	12.0	23	82	54	74	70	35	24.28
März	717.0	706.6	29	726.3	16	2.7	13.5	6.1	7.1	-1.6	9.10	19.6	25	77	46	64	62	32	25
April	712.1	701.5	15	719.4	1	6.6	15.0	8.5	9.7	1.0	16.22	22.4	3	75	48	63	62	35	3
Mai	712.5	702.7	4	717.7	21	14.1	21.9	14.8	16.4	5.3	5	27.2	25	77	48	71	65	31	11
Juni	714.5	707.2	6	719.2	28.34	16.9	24.4	17.3	19.0	10.2	22	32.0	27	73	49	68	63	32	15
Juli	715.6	710.6	29	719.0	21	19.8	28.9	21.2	22.8	14.8	4	35.6	28	71	44	59	58	33	28
August	713.6	704.8	11	719.5	5	17.1	24.7	18.3	19.6	10.0	12	33.0	2.10	81	54	76	70	36	17
September	717.1	711.4	30	721.3	22	13.8	23.0	15.6	17.0	6.0	29	28.2	15	91	60	89	80	44	8
Oktober	718.9	707.5	24	724.1	31	7.8	19.0	10.7	12.1	-1.7	25	24.0	4	94	55	90	80	40	10
November	714.9	708.7	8	725.6	1	-0.6	6.8	0.6	1.9	-7.0	30	14.0	5	95	69	94	86	50	25.27
Dezember	717.0	703.9	2	725.6	30	-1.4	3.5	-0.2	0.4	-10.0	16	10.0	2	89	72	84	82	30	2
Jahr	715.7	701.5	IV	729.0	1	7.9	16.1	9.6	10.8	-10.0	XII	35.6	VII	83	56	77	72	30	XII

Beobachter: **D. Valet.**

Lausanne (Champ de l'air).

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	☉	☽	☼	☿	♊	♋	♌	♍	♎	♏	N	NE	E	SE	S	SW	W	NW	Culmen		
6.3	5.5	6.7	6.2	51	17	13	13	10	4	—	—	3	5	10	1	12	4	1	5	16	20	4	30	Januar		
3.8	3.7	3.0	3.5	11	6	1	2	2	2	—	—	0	15	6	4	33	13	1	2	7	6	2	16	Februar		
3.1	3.3	3.1	3.2	12	7	19	5	2	—	—	—	0	17	5	5	23	12	1	9	13	5	1	24	März		
4.4	5.4	3.3	4.4	41	15	15	9	6	4	—	2	0	5	2	10	29	8	2	1	15	3	2	20	April		
5.7	4.5	5.9	5.4	114	27	17	19	14	—	2	4	0	4	4	6	13	9	1	7	20	5	5	27	Mai		
3.1	2.5	3.7	3.1	25	8	8	9	6	—	—	—	5	0	13	2	15	19	5	8	9	17	8	0	9	Juni	
2.4	2.5	2.8	2.6	23	8	18	10	9	—	—	—	8	0	14	0	11	17	5	2	8	17	8	2	23	Juli	
3.6	3.8	4.5	4.0	139	28	24	13	12	—	—	4	0	11	4	4	16	5	4	14	11	14	6	19	August		
4.5	3.3	3.4	3.7	51	19	11	8	7	—	—	2	0	10	4	8	15	9	1	8	11	8	2	28	September		
4.6	2.3	1.9	2.9	19	9	23	4	3	—	—	—	1	0	11	0	8	27	10	1	6	15	3	3	20	Oktober	
7.8	6.9	7.7	7.5	33	13	3	6	4	—	—	—	0	1	18	3	26	5	2	3	13	9	5	24	November		
8.0	6.0	6.5	6.8	18	4	28	12	8	2	—	—	1	3	14	6	19	6	5	2	10	7	5	33	Dezember		
4.8	4.2	4.5	4.4	537	28	VIII	110	83	12	2	26	4	109	69	81	249	91	29	74	165	96	37	273	Jahr		

Beobachter: **G. Bühler.**

Clarens (Montreux).

6.3	5.9	5.7	6.0	51	8	13	11	10	3	—	—	1	5	10	0	0	0	0	1	1	0	1	90	Januar
4.3	2.9	3.0	3.4	8	4	1	2	2	1	—	—	0	15	6	0	0	0	0	1	0	0	1	82	Februar
3.2	3.4	3.4	3.3	27	8	19	6	6	—	—	—	0	17	6	0	0	0	0	2	2	0	1	88	März
4.0	5.5	3.6	4.4	53	17	18	10	8	2	1	4	0	8	5	0	2	0	2	1	0	0	1	84	April
6.4	5.4	5.7	5.8	76	9	19	20	16	—	—	8	0	6	8	0	1	0	0	2	6	0	1	83	Mai
3.7	3.2	4.6	3.8	80	24	8	14	9	—	—	5	0	13	3	0	0	0	0	5	0	0	5	80	Juni
2.3	2.6	3.0	2.6	35	15	17	6	6	—	—	5	0	18	1	1	2	0	2	5	2	1	0	80	Juli
4.6	4.5	4.4	4.5	114	23	3	12	12	—	1	6	0	12	9	1	0	0	0	1	0	1	0	90	August
4.9	3.6	3.2	3.9	35	16	11	7	7	—	—	2	0	12	3	0	2	0	0	2	1	0	0	85	September
3.2	1.7	2.1	2.3	9	5	22	3	2	—	—	1	0	19	2	0	2	0	0	0	1	1	1	88	Oktober
7.1	7.0	8.0	7.4	26	8	3	6	4	1	—	—	1	1	15	2	2	0	3	3	6	0	2	72	November
7.6	6.6	7.4	7.2	32	8	23	11	7	2	—	—	1	3	18	0	0	0	0	5	0	0	1	87	Dezember
4.8	4.4	4.5	4.6	546	24	VI	108	89	9	2	31	3	129	86	4	11	0	7	28	19	3	14	1009	Jahr

Beobachter: **J. von Bergen.**

Leysin.

5.2	5.5	3.5	4.7	83	26	19	14	13	12	—	—	2	10	7	3	1	6	2	1	5	33	4	38	Januar	
3.0	3.5	2.0	2.8	9	7	2	2	2	2	—	—	3	16	4	5	3	5	1	0	0	31	1	38	Februar	
3.1	3.7	3.4	3.4	25	6	19	6	6	5	—	—	3	20	8	2	1	1	1	0	7	25	0	56	März	
4.9	7.2	3.6	5.2	75	20	4	9	8	7	—	2	1	5	4	2	8	5	0	3	2	19	0	51	April	
5.9	6.5	5.8	6.0	84	10	22	21	16	3	1	9	5	5	7	4	2	1	0	2	2	16	3	63	Mai	
3.9	3.9	4.4	4.1	62	10	9	13	13	—	1	12	0	15	5	2	4	9	5	0	4	17	2	47	Juni	
2.3	3.9	1.9	2.7	37	8	18	9	9	—	—	—	8	0	17	3	3	5	12	1	0	5	10	7	50	Juli
4.5	5.3	4.4	4.7	185	64	3	15	14	—	2	3	2	10	8	1	6	2	0	0	7	27	1	49	August	
3.3	4.5	3.1	3.6	50	14	18	8	8	—	—	2	6	13	5	3	0	0	1	0	3	9	1	73	September	
2.2	2.5	1.9	2.2	11	8	23	2	2	1	—	—	2	3	21	1	7	2	2	0	5	13	10	0	54	Oktober
2.8	4.0	2.8	3.2	63	26	2	5	5	1	—	—	0	16	4	2	5	6	0	0	17	5	7	48	November	
5.0	5.8	4.9	5.2	46	9	29	13	9	10	—	—	2	9	7	1	2	2	1	1	2	4	4	76	Dezember	
3.8	4.7	3.5	4.0	730	64	VIII	117	105	41	4	38	27	157	63	35	39	51	12	12	67	206	30	643	Jahr	

Beobachter: **F. de Courten.**

Siders.

4.7	4.8	3.5	4.3	25	6	27	11	7	2	—	—	0	8	6	0	0	0	0	0	0	3	0	90	Januar	
3.2	2.7	1.0	2.3	15	9	1	2	2	2	—	—	0	17	2	0	0	0	0	0	0	1	0	83	Februar	
3.6	3.4	2.5	3.2	7	5	19	3	3	—	—	—	0	17	6	0	2	0	1	0	0	2	0	88	März	
5.1	5.7	3.1	4.6	13	6	4	6	5	—	—	—	0	4	3	0	7	0	0	0	0	4	1	0	78	April
5.7	7.0	5.5	6.1	19	8	28	10	5	—	—	—	0	2	6	0	2	0	0	0	0	2	1	0	88	Mai
3.4	4.4	4.0	3.9	15	4	9	8	4	—	—	—	4	0	11	5	0	1	0	0	0	2	12	0	75	Juni
2.5	4.6	3.2	3.4	17	8	18	6	4	—	—	—	5	0	12	2	0	1	0	0	0	2	3	0	87	Juli
4.0	3.9	3.7	3.9	55	15	12	10	7	—	—	—	0	10	5	0	4	0	0	0	0	0	0	0	89	August
3.3	3.8	3.2	3.4	32	9	11	6	6	—	—	—	0	14	4	0	0	0	0	0	0	1	1	0	88	September
2.2	1.8	0.9	1.6	8	8	23	1	1	—	—	—	0	20	0	0	0	0	0	0	0	1	2	0	90	Oktober
2.6	3.1	2.2	2.6	25	11	3	4	4	—	—	—	0	16	4	0	0	0	0	0	0	1	1	0	88	November
5.8	5.2	3.5	4.8	14	5	29	8	4	3	—	—	0	9	7	0	3	0	0	0	0	0	1	0	89	Dezember
3.8	4.2	3.0	3.7	245	15	VIII	75	52	7	—	9	0	140	50	0	20	0	1	0	13	28	0	1033	Jahr	

Reckingen.

$\lambda = 8^{\circ} 14'$, $\beta = 46^{\circ} 28'$, $H_b = 1332.4^m$, $G = -0.08 \frac{m}{m}$, $h_r = 1.6^m$

1921	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum Tag		Maximum Tag		7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag		Maximum Tag		7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	
Januar	650.7	638.7	31	659.2	21	-5.3	0.8	-4.0	-3.1	-15.2	17	6.4	I	86	66	84	79	44	16.30
Februar	649.8	635.9	1	659.6	28	-9.9	0.7	-6.2	-5.4	-15.2	12.13	6.1	17	80	50	67	66	36	17
März	650.8	643.5	7	658.8	16	-3.5	5.9	-0.3	0.5	-10.0	9	10.8	24	83	44	69	65	28	23
April	646.3	635.4	15	653.0	2	0.2	7.9	1.5	2.8	-5.2	16	15.8	3	80	46	68	65	28	3
Mai	648.3	636.7	4	653.3	21	7.2	15.4	8.6	10.0	-1.4	6	21.0	21	81	46	66	64	30	6
Juni	650.4	644.5	19	656.0	28	9.5	17.9	10.8	12.2	4.6	21	25.0	28	77	44	66	62	28	18
Juli	652.3	648.9	3	654.9	21	12.2	22.2	14.0	15.6	6.8	6	28.6	26	78	35	60	58	23	11
August	650.2	644.0	12	654.2	5	9.5	18.3	11.3	12.6	3.4	12	26.9	2	84	46	72	67	27	1
September	652.8	647.6	30	656.4	22	6.4	18.2	9.9	11.1	-1.5	28	21.8	8	91	42	74	69	25	8.9
Oktober	654.0	642.1	24	659.7	14	2.5	16.1	5.4	7.4	-4.6	31	20.4	8	89	39	75	68	25	25
November	648.0	640.9	6	656.2	1	-4.3	5.1	-2.6	-1.1	-10.6	11	9.4	6	76	45	68	63	29	18.70
Dezember	650.3	641.5	3	656.1	30	-5.9	1.3	-4.6	-3.4	-15.0	14	6.4	3	84	62	79	75	38	1.17
Jahr	650.3	635.4	IV	659.7	X	1.6	10.8	3.6	4.9	-15.2	I, II	28.6	VII	82	47	71	67	23	VII

Bellinzona.

$\lambda = 9^{\circ} 1'$, $\beta = 46^{\circ} 12'$, $H_b = 236.6^m$, $G = - \frac{m}{m}$, $h_r = 1.6^m$

Januar	—	—	—	—	—	2.7	8.5	3.8	4.7	-1.7	8	19.4	24	77	51	74	67	23	28
Februar	—	—	—	—	—	1.5	8.4	3.0	4.0	-2.4	5	19.8	16	79	47	75	67	21	15.16
März	—	—	—	—	—	5.3	14.2	8.4	9.1	0.3	3.9	19.3	25	78	42	64	61	22	8
April	—	—	—	—	—	8.0	15.7	10.2	11.0	3.5	21	24.0	3	73	43	64	60	21	22
Mai	—	—	—	—	—	14.3	20.9	15.0	16.3	7.5	5	27.4	31	74	46	76	65	18	6
Juni	—	—	—	—	—	18.4	26.6	19.1	20.8	12.3	14	32.2	5	59	40	56	52	22	11
Juli	—	—	—	—	—	20.3	29.6	22.5	23.7	15.4	9	34.7	13	68	42	59	56	26	3
August	—	—	—	—	—	17.1	25.1	19.4	20.3	10.0	20	34.4	9	74	48	69	64	25	13
September	—	—	—	—	—	15.3	22.5	16.7	17.8	7.7	30	26.2	17	82	52	80	71	31	13
Oktober	—	—	—	—	—	10.1	19.6	13.2	14.0	2.8	26	23.4	15	85	45	77	69	22	24.29
November	—	—	—	—	—	2.3	9.4	4.2	5.0	-6.7	30	19.2	4	80	46	72	66	17	8
Dezember	—	—	—	—	—	0.6	7.0	2.6	3.2	-8.0	16	19.0	9	76	50	69	65	16	8.30
Jahr	—	—	—	—	—	9.7	17.3	11.5	12.5	-8.0	XII	34.7	VII	75	46	70	64	16	XII

Locarno (Muralto).

$\lambda = 8^{\circ} 48'$, $\beta = 46^{\circ} 10'$, $H_b = 238.7^m$, $G = 0.05 \frac{m}{m}$, $h_r = 1.2^m$

Januar	744.1	733.4	31	752.5	21	3.8	8.8	5.4	5.8	0.2	17	17.4	24	74	59	69	67	26	23
Februar	744.7	731.2	1	754.8	27	2.6	8.1	4.5	4.9	-0.4	14	13.0	15	75	53	67	65	25	15
März	744.9	735.0	27	754.2	16	6.5	13.7	9.3	9.7	3.0	3	20.0	27	71	45	59	58	22	21
April	738.7	725.5	15	747.4	10	9.0	14.9	10.7	11.3	4.8	16	20.0	28	74	47	63	61	23	17
Mai	739.8	728.7	5	744.5	21	14.6	20.3	15.4	16.4	8.6	5	25.8	26	79	52	75	69	17	6
Juni	740.1	731.5	19	745.9	28	18.2	24.6	19.1	20.2	14.6	23	27.4	5	65	42	58	55	19	14
Juli	741.6	737.6	29	746.2	10	20.9	27.6	22.0	23.1	15.6	8	33.0	30	71	44	62	59	23	21
August	739.9	732.0	12	745.5	31	18.6	24.6	19.7	20.7	12.8	12	32.2	3	76	50	70	65	25	13.14
September	744.3	738.7	5	749.2	24	16.6	22.4	17.3	18.4	10.3	30	25.4	17	86	53	80	73	30	13
Oktober	745.4	731.8	24	751.6	31	12.1	19.3	14.1	14.9	4.4	25	22.8	15	83	50	77	70	19	29
November	742.2	730.6	6	752.5	22	3.9	9.7	5.5	6.1	-2.4	28.30	17.8	4	74	56	68	66	15	7
Dezember	742.8	734.6	3	748.7	12	2.5	7.4	4.2	4.6	-4.0	15	17.0	10	65	59	62	62	19	10
Jahr	742.4	725.5	IV	754.8	II	10.8	16.8	12.3	13.0	-4.0	XII	33.0	VII	74	51	67	64	15	XI

Monte Generoso. *)

$\lambda = 9^{\circ} 1'$, $\beta = 45^{\circ} 56'$, $H_b = 1610.4^m$, $G = -0.13 \frac{m}{m}$, $h_r = 1.4^m$

Januar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Februar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
März	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
April	624.6	611.0	16	632.7	2	1.0	3.9	1.3	1.9	-4.0	16	9.0	28	73	80	81	78	32	24
Mai	627.9	617.3	5	632.7	21	6.7	9.7	6.8	7.5	-1.0	5	15.0	26	70	77	85	77	15	6
Juni	629.4	622.5	19	634.7	28	10.9	14.0	10.6	11.5	7.0	22	17.0	30	50	59	66	58	22	15
Juli	632.1	628.2	3	634.8	10	14.5	17.9	14.9	15.5	5.8	8	22.0	39.30	54	63	66	61	24	9.12
August	629.7	622.6	12	634.0	31	12.6	15.9	12.5	13.4	4.4	12	22.6	7	61	62	65	63	21	5
September	632.7	627.3	30	635.7	19	9.8	13.4	9.8	10.7	2.0	29	17.4	18	76	68	74	73	25	30
Oktober	632.9	619.7	24	638.3	13	8.1	11.4	8.3	9.0	-1.0	24	16.2	5	53	56	54	54	18	8
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dezember	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Jahr	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

*) Monte Generoso. Im Winterhalbjahr wurde infolge Betriebseinstellung der Monte Generosobahn nicht beobachtet.

Bewölkung				Niederschlag		Zahl der Tage								Windverteilung										1921
7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Summe	Maximum Tag	●	● [*] ≥ 1.0	✱	▲	⬢	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen		
5.8	5.4	4.5	5.2	65	25	31	9	9	9	—	—	1	5	9	4	4	0	0	0	2	5	11	67	Januar
3.6	2.2	2.9	2.9	9	6	1	2	2	2	—	—	4	15	2	5	5	0	0	0	0	0	12	62	Februar
4.0	3.8	2.9	3.6	27	4	18	8	8	—	—	—	0	13	6	5	24	0	0	0	2	14	13	35	März
5.2	5.9	4.2	5.1	53	30	9	8	7	6	—	—	0	3	4	5	29	2	5	1	2	12	8	26	April
5.3	6.4	5.9	5.6	40	11	26	11	8	2	—	—	0	3	6	4	14	0	0	1	1	9	14	50	Mai
4.0	4.2	4.2	4.1	80	20	30	13	12	—	—	2	0	7	4	1	22	1	4	4	1	4	8	45	Juni
2.5	4.1	3.3	3.3	18	5*	13	8	5	—	—	1	0	8	1	7	20	0	3	2	0	6	8	47	Juli
4.5	5.4	4.7	4.9	163	51	20	14	12	—	—	—	2	10	6	11	10	0	3	0	3	7	9	50	August
2.9	2.4	2.7	2.7	54	15	3	9	7	—	—	—	0	15	2	10	9	2	0	0	0	5	18	46	September
1.9	1.9	1.1	1.6	19	9	14	3	3	—	—	—	1	23	1	2	5	0	1	0	0	5	22	58	Oktober
3.4	3.6	2.7	3.2	87	51	3	3	3	—	—	—	0	13	5	0	9	2	1	0	10	2	11	55	November
4.5	4.1	3.7	4.1	31	8	29	8	8	6	—	—	2	8	3	1	6	0	0	0	0	2	23	61	Dezember
4.0	4.1	3.6	3.9	646	51	VIII XI	96	84	25	—	3	10	123	49	55	157	7	17	8	21	71	157	602	Jahr

Beobachter: **A. Lienhard.**

Bellinzona.

4.6	4.2	3.2	4.0	58	27	14	5	5	1	—	—	4	10	5	12	9	0	0	2	2	1	0	67	Januar
4.4	3.6	3.0	3.7	39	35	1	3	2	1	—	—	1	12	5	8	7	0	0	4	7	0	0	58	Februar
4.3	4.1	2.6	3.7	15	12	29	3	2	—	—	—	0	13	5	7	6	1	7	8	5	0	0	59	März
4.6	6.5	4.5	5.2	66	31	9	6	5	—	1	1	0	6	5	7	15	1	4	17	4	0	0	42	April
5.2	6.7	6.2	6.0	215	62	28	16	16	—	—	4	1	5	11	6	6	3	2	20	7	0	0	49	Mai
3.3	3.2	4.8	3.8	39	11	30	7	5	—	—	5	0	10	3	12	19	0	1	14	12	0	0	32	Juni
3.0	3.6	3.8	3.5	32	16	31	5	4	—	—	4	0	11	1	8	6	6	0	21	3	0	0	49	Juli
4.2	5.1	3.6	4.3	176	50	20	9	9	—	—	4	0	9	6	12	9	5	1	14	2	0	0	50	August
5.0	3.8	2.5	3.8	25	13	4	5	4	—	—	—	0	9	3	8	6	1	2	10	11	0	0	52	September
2.7	2.0	1.6	2.1	5	5	23	1	1	—	—	1	0	14	0	5	9	0	1	14	6	0	0	58	Oktober
3.2	4.1	2.4	3.2	3	1	4	3	1	—	—	—	1	14	4	4	14	2	0	8	1	1	0	60	November
4.5	4.4	2.0	3.6	4	2	4	2	2	1	—	—	1	12	3	1	15	1	0	1	3	0	0	72	Dezember
4.1	4.3	3.3	3.9	677	62	V	65	56	3	1	19	9	125	51	90	121	20	18	133	63	2	0	648	Jahr

Beobachter: G. Mariani.

Locarno (Muralto).

3.6	4.0	3.4	3.7	81	36	31	7	6	I	—	—	0	11	6	0	0	I	0	0	0	0	I	91	Januar
4.6	3.1	3.0	3.6	37	33	I	3	2	I	—	—	0	13	5	0	0	0	0	I	I	2	I	79	Februar
4.1	3.4	2.7	3.4	40	24	29	4	4	—	—	—	0	12	3	0	I	0	0	0	3	4	0	85	März
3.1	5.2	3.8	4.0	91	46	9	9	7	I	I	I	0	7	3	0	2	0	I	I	0	4	2	80	April
5.2	5.8	5.0	5.3	199	46	4	16	14	—	—	2	0	5	5	0	0	0	0	0	I	3	0	88	Mai
3.0	2.5	3.5	3.0	63	23	29	5	5	—	—	5	0	13	2	I	3	0	0	0	2	5	I	78	Juni
2.3	3.5	3.0	2.9	19	6	8	8	4	—	—	3	0	12	I	0	0	I	0	I	2	5	0	84	Juli
3.9	4.4	3.9	4.1	294	70	20	9	9	—	I	3	0	12	6	0	I	0	0	0	I	4	2	85	August
5.3	2.8	3.5	3.9	40	18	4	6	4	—	—	I	0	9	3	0	0	0	0	I	2	2	I	84	September
1.7	1.0	1.7	1.5	I	0	23	I	0	—	—	I	0	18	0	0	I	0	0	0	I	2	0	89	Oktober
2.4	2.6	1.5	2.2	9	5	14	5	2	—	—	—	0	19	3	I	0	I	0	0	0	I	0	87	November
2.5	3.1	2.6	2.7	I	I	4	I	0	—	—	—	0	18	4	I	0	0	0	0	0	0	0	92	Dezember
3.5	3.5	3.1	3.4	875	70	VIII	74	57	3	2	16	0	149	41	3	8	3	I	5	13	32	8	1022	Jahr

Beobachter: G. Capitani.

Monte Generoso.

[illegible]

Bernhardin.

Abendbeobachtung: 20³⁰

$\lambda = 9^{\circ} 10'$, $\beta = 46^{\circ} 30'$, $H_b = 2073^m$, $G = -0.16 \frac{mm}{m}$, $h_r = 7.9^m$

1921	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag					
Januar	593.7	583.4	31	601.9	21	-4.9	-2.4	-4.2	-3.9	-14.2	17	4.6	2	80	68	74	74	27	22
Februar	592.9	581.6	1	602.0	27	-8.0	-3.6	-7.3	-6.5	-13.2	13	2.4	21	66	60	68	65	18	19
März	594.5	586.7	7	602.4	16	-4.9	0.9	-3.7	-2.8	-9.8	12	6.6	26	77	57	79	71	16	9
April	590.2	580.0	15.16	597.7	1.2	-3.0	1.8	-3.2	-1.8	-11.2	7	8.8	27	75	54	83	71	35	1
Mai	593.5	581.7	5	598.5	20.21	4.2	7.7	3.4	4.7	-6.8	5	13.0	21	74	62	90	75	32	11
Juni	595.8	589.1	19	601.0	28	6.7	10.2	6.3	7.3	-2.4	16	16.8	6	68	55	76	66	25	17.23
Juli	598.5	594.4	4	600.9	10	11.0	14.5	10.3	11.4	3.8	7	20.2	28	63	51	75	63	26	12
August	596.2	589.8	12	600.0	2	8.0	11.4	8.2	8.8	-0.6	12	20.0	8	78	63	84	75	27	5
September	598.7	593.8	30	602.5	22	7.3	10.9	7.3	8.2	1.2	27	14.2	25	73	59	83	72	18	28
Oktober	599.0	586.0	24	603.8	15.18	4.0	8.9	4.4	5.6	-10.0	25	14.2	14	62	49	62	58	24	11
November	591.9	584.8	8	600.3	1	-5.2	-2.2	-4.9	-4.3	-14.2	10	3.4	1.2	67	60	68	65	18	29
Dezember	592.4	586.4	3	597.5	30	-5.1	-3.3	-4.6	-4.5	-11.8	25	3.6	28	62	55	57	58	12	27
Jahr	594.8	580.0	IV	603.8	X	0.8	4.6	1.0	1.8	-14.2	I, XI	20.2	VII	70	58	75	68	12	XII

St. Moritz.

$\lambda = 9^{\circ} 50'$, $\beta = 46^{\circ} 30'$, $H_b = 1840.3^m$, $G = -0.14 \frac{mm}{m}$, $h_r = 2.7^m$

Januar	—	—	—	—	—	-4.4	-0.5	-3.9	-3.2	-13.4	17	6.0	1	81	67	80	76	43	28
Februar	—	—	—	—	—	-8.3	-1.8	-6.4	-5.7	-13.4	13	3.8	18	73	51	70	65	32	28
März	—	—	—	—	—	-4.4	2.2	-2.2	-1.7	-11.4	9	7.2	25	80	54	79	71	35	23
April	—	—	—	—	—	-1.7	3.2	0.1	0.4	-7.2	17	8.8	3	76	48	75	64	34	22
Mai	—	—	—	—	—	6.0	10.3	5.3	6.7	-6.8	6	14.5	19	77	48	86	70	21	6
Juni	—	—	—	—	—	8.5	14.4	7.7	9.6	1.6	21	18.2	5.30	66	42	75	61	18	18
Juli	—	—	—	—	—	11.8	18.5	11.0	13.2	5.9	3.8	22.2	31	66	35	71	57	18	26.23
August	—	—	—	—	—	9.8	16.7	9.3	11.3	2.0	5	23.2	9	74	41	75	63	16	8.9
September	—	—	—	—	—	7.6	15.3	7.3	9.4	-2.3	28	17.8	15	82	45	81	69	19	14.15
Oktober	—	—	—	—	—	3.8	12.9	3.6	6.0	-6.9	25	16.4	14	74	34	69	59	19	12
November	—	—	—	—	—	-5.1	1.8	-4.2	-2.9	-12.4	11	9.8	2	73	35	67	58	11	29
Dezember	—	—	—	—	—	-5.3	0.2	-4.2	-3.4	-16.0	13	5.9	19	68	45	67	60	22	30
Jahr	—	—	—	—	—	1.6	7.8	1.9	3.3	-16.0	XII	23.2	VIII	74	45	75	64	11	XI

Sils-Maria.

$\lambda = 9^{\circ} 46'$, $\beta = 46^{\circ} 26'$, $H_b = 1813.6^m$, $G = - \frac{mm}{m}$, $h_r = 1.5^m$

Januar	—	—	—	—	—	-6.2	-1.2	-5.8	-4.8	-18.0	17	4.8	24	82	59	80	74	30	28
Februar	—	—	—	—	—	-11.2	-1.9	-8.6	-7.6	-17.4	13	3.2	18	82	48	75	68	27	18.23
März	—	—	—	—	—	-6.8	1.8	-4.1	-3.3	-12.8	11	4.8	34.25	85	51	81	72	28	9
April	—	—	—	—	—	-2.9	3.2	-1.5	-0.7	-9.2	17	7.4	12.23	83	51	80	71	37	28
Mai	—	—	—	—	—	5.7	10.1	5.9	6.9	-4.0	5.6	14.6	31	79	55	84	73	32	6
Juni	—	—	—	—	—	8.0	13.0	8.2	9.3	1.2	21	18.0	28	72	49	74	65	24	23
Juli	—	—	—	—	—	11.2	16.9	12.4	13.2	5.8	4	21.4	28	75	50	72	66	34	13
August	—	—	—	—	—	9.0	14.2	10.2	10.9	3.2	31	21.4	7.8	84	61	79	75	33	5
September	—	—	—	—	—	6.4	12.9	8.5	9.1	0.4	30	16.6	18	92	63	86	80	23	29
Oktober	—	—	—	—	—	1.6	10.7	3.6	4.9	-7.4	25	15.0	8.12 14	88	48	80	72	33	8
November	—	—	—	—	—	-7.0	2.0	-5.7	-4.5	-13.6	20	8.0	1.3	83	52	79	71	25	20
Dezember	—	—	—	—	—	-7.3	-1.3	-5.6	-4.9	-15.4	16	5.6	18	81	55	75	70	35	15.39
Jahr	—	—	—	—	—	0.0	6.7	1.5	2.4	-18.0	I	21.4	VII VIII	82	54	79	72	23	IX

Remüs.

$\lambda = 10^{\circ} 23'$, $\beta = 46^{\circ} 50'$, $H_b = 1237^m$, $G = -0.05 \frac{mm}{m}$, $h_r = 1.2^m$

Januar	658.7	647.0	18.31	668.0	21	-3.6	1.5	-2.3	-1.7	-14.1	17	7.2	1	80*	60*	73*	71*	—	—
Februar	658.9	645.1	1	668.9	27.28	-7.1	1.7	-4.6	-3.7	-11.9	12.13	5.8	17	80	46	71	65	31	17
März	659.4	650.2	7	668.5	16	-1.9	9.2	0.6	2.1	-7.1	9	15.0	26	80	36	68	61	21	23
April	654.5	641.4	16	662.6	2	1.6	9.5	3.1	4.3	-6.8	16	17.1	2	82	42	66	63	24	11
Mai	656.4	643.6	5	662.0	21	9.4	17.4	9.9	11.6	0.3	5.6	26.1	21	77	39	76	64	22	7.11
Juni	658.6	651.4	19	664.6	27	10.5	18.3	11.3	12.8	2.5*	22	26.1	26	74	42	73	63	24	17.18
Juli	660.6	655.7	29	664.1	11	13.7	22.0*	14.9	16.4	8.6	4	28.8	29	74	40*	67	60	20	3
August	658.5	649.4	12	663.9	5	12.2	18.5*	13.1	14.2	6.6	4	27.6	7	80	50*	72	67	23	31
September	661.4	656.7*	30	666.5	22	9.2	19.4	11.1	12.7	0.0	29	24.6	14	85	38	75	66	19	1
Oktober	662.5	650.2*	23	668.1	16	5.0	15.3	7.3	8.7	-4.3	26	20.8	6.8	84	42	70	65	21	1
November	657.3	649.6	6	665.8	1	-3.8	2.9	-2.7	-1.6	-10.6	29	11.0	5	75	51	71	69	34	8.16
Dezember	657.9	650.7	3	664.2	30	-5.0	0.8	-3.4	-2.8	-13.2	14.15	7.1	18	77	57	74	70	40	14
Jahr	658.7	641.4	IV	668.9	II	3.4	11.4 *)	4.9	6.1	-14.1	I	28.8	VII	79	45	71	65	19	IX

*) Mittagstemperaturen zu hoch.

Beobachter: E. Albertini.

Bernhardin.

Bewölkung				Niederschlag		Zahl der Tage										Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	●	●*	✱	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen				
5.9	5.5	5.0	5.5	175	74	13	10	5	10	—	—	12	7	7	54	1	0	0	22	0	0	0	16	Januar		
4.4	4.4	2.6	3.8	45	32	1	5	4	5	—	—	9	8	3	45	0	0	0	25	2	0	0	12	Februar		
4.6	4.7	4.5	4.6	107	36	29	9	9	9	—	—	17	9	7	30	0	0	0	44	0	0	0	19	März		
6.0	6.2	6.8	6.3	150	44	14	8	6	8	—	—	13	3	8	56	0	0	0	17	1	0	1	15	April		
6.1	7.4	7.9	7.1	271	53	4	23	19	9	—	—	20	1	13	21	0	1	0	35	16	0	0	20	Mai		
5.2	5.9	6.2	5.8	97	26	29	12	12	4	—	2	12	2	10	49	0	1	0	24	0	0	0	16	Juni		
4.1	5.5	5.8	5.1	78	28	7	11	11	—	—	5	10	4	3	45	0	0	0	33	1	0	1	13	Juli		
5.6	6.1	6.0	5.9	368	76	10	17	16	2	2	5	13	6	10	34	0	0	0	32	0	0	0	27	August		
5.0	4.3	5.3	4.9	61	23	4	7	7	—	—	1	16	10	9	31	0	0	0	38	0	0	0	21	September		
2.5	2.2	2.5	2.4	11	9	23	3	2	2	—	—	10	18	2	38	0	0	0	31	0	0	0	24	Oktober		
3.5	3.3	3.7	3.5	61	19	3	8	6	8	—	—	12	15	6	34	0	0	0	33	0	0	0	23	November		
4.4	4.4	4.5	4.4	14	7	1	5	4	5	—	—	10	7	5	66	0	0	0	18	0	0	0	9	Dezember		
4.8	5.0	5.1	4.9	1438	76	VIII	118	101	62	2	13	154	90	83	503	1	2	0	352	20	0	2	215	Jahr		

Beobachter: Ch. Pfister.

St. Moritz.

5.4	5.6	4.5	5.2	44	20	13	6	6	6	—	—	0	7	9	0	0	0	0	0	11	4	1	77	Januar
2.7	3.1	2.0	2.0	4	3	2	2	1	2	—	—	0	14	3	2	0	0	0	0	0	2	1	79	Februar
3.7	3.1	2.8	3.2	11	6	19	5	4	4	—	—	0	16	3	1	0	0	0	0	2	5	3	82	März
5.9	6.5	6.1	6.2	81	48	15	11	7	5	—	—	0	3	7	1	0	0	0	0	3	1	4	81	April
6.1	6.8	7.9	6.9	69	15	28	19	16	3	—	—	3	0	2	5	2	0	0	0	11	2	3	75	Mai
5.2	5.5	6.7	5.8	72	27	30	13	9	1	—	—	5	0	3	2	16	1	0	0	1	0	0	72	Juni
4.3	5.5	5.4	5.1	43	18	7	11	8	—	—	—	3	0	3	1	1	0	0	0	0	4	1	87	Juli
5.5	5.9	5.4	5.6	67	13	4	13	13	—	—	—	1	0	5	6	0	0	0	0	4	3	2	84	August
4.6	3.8	4.5	4.3	54	30	4	8	7	—	—	—	0	10	6	0	0	0	0	0	4	0	2	84	September
2.9	3.0	2.4	2.8	10	5	28	4	3	3	—	—	0	16	3	2	0	0	0	0	3	1	4	83	Oktober
4.2	4.1	3.5	3.9	49	38	3	7	4	3	—	—	0	12	1	0	0	0	0	0	0	0	0	90	November
5.6	4.4	5.5	5.2	7	1	4	4	2	3	—	—	0	6	5	2	0	0	0	0	1	0	10	80	Dezember
4.7	4.8	4.7	4.7	511	48	IV	104	80	30	—	—	12	0	97	51	27	1	0	0	40	22	31	974	Jahr

Beobachter: Frau U. Fluor.

Sils-Maria.

6.1	5.2	5.0	5.4	77	35	13	9	9	9	—	—	2	7	10	6	7	0	4	8	15	13	3	30†	Januar	
3.7	3.4	2.6	3.2	11	5	10	5	3	5	—	—	3	14	4	5	5	0	2	11	6	7	7	41	Februar	
3.9	4.0	3.9	3.9	35	13	19	9	7	9	—	—	2	11	9	8	1	0	8	6	19	8	4	39	März	
5.3	6.7	5.6	5.9	84	48	15	8	6	8	—	—	0	3	6	13	1	0	2	13	18	3	13	27	April	
5.8	6.8	6.6	6.4	82	12	5.28	19	17	3	—	—	1	0	3	7	8	1	2	1	12	23	8	29	Mai	
4.6	5.5	6.6	5.6	54	26	30	14	10	1	—	—	1	5	1	6	8	0	0	1	9	20	9	26	17	Juni
4.0	5.3	5.3	4.9	40	19	7	9	8	—	—	—	2	3	4	3	4	1	0	3	11	19	5	6	44	Juli
5.5	6.1	4.9	5.5	62	14	4	12	12	—	—	—	1	3	7	5	4	4	0	2	8	21	4	5	45	August
5.0	4.0	5.2	4.7	48	8	21	10	9	—	—	—	12	7	3	6	0	1	1	11	15	7	6	43	September	
2.4	2.6	2.7	2.9	8	5	23	2	2	2	—	—	0	8	12	0	4	0	2	3	8	18	6	8	44	Oktober
3.7	4.4	3.6	3.9	38	25	3	5	4	5	—	—	0	13	4	1	3	0	3	6	18	4	10	45	November	
4.4	4.3	4.7	4.5	10	4	4	4	2	3	—	—	0	8	5	5	3	0	6	5	18	4	13	39	Dezember	
4.5	4.9	4.7	4.7	549	48	IV	106	89	45	—	—	5	38	90	62	72	26	5	36	108	210	78	110	443	Jahr

†) Im Januar fehlen 7 Windaufzeichnungen.

Beobachter: F. Andry.

Remüs.

7.1	5.5	5.2	5.9	77	23	19	11	10	9	—	—	0	4	9	—	—	—	—	—	—	—	—	—	—	Januar
3.7	3.8	3.5	3.5	3	3	7	1	1	1	—	—	0	13	3	—	—	—	—	—	—	—	—	—	—	Februar
3.8	3.4	3.1	3.4	1	1	26	1	1	1	—	—	0	16	5	—	—	—	—	—	—	—	—	—	—	März
6.5	6.4	5.1	6.0	37	14	15	7	4	4	—	—	0	4	8	—	—	—	—	—	—	—	—	—	—	April
5.9	6.9	6.5	6.4	48	14	26	13	11	1	—	—	0	1	10	—	—	—	—	—	—	—	—	—	—	Mai
5.9	6.7	6.3	6.3	80	17	29.30	11	10	1	—	—	0	5	10	—	—	—	—	—	—	—	—	—	—	Juni
4.2	5.1	5.8	5.0	56	11	31	12	12	—	—	—	0	5	5	—	—	—	—	—	—	—	—	—	—	Juli
5.8	5.9	4.5	5.4	60	17	4	11	11	—	—	—	0	8	9	—	—	—	—	—	—	—	—	—	—	August
5.1	4.3	4.0	4.5	70	41	21	5	5	—	—	—	0	10	7	—	—	—	—	—	—	—	—	—	—	September
3.2	2.8	3.0	3.0	13	10	28	2	2	—	—	—	0	17	3	—	—	—	—	—	—	—	—	—	—	Oktober
4.6	4.2	3.1	4.0	59	44	3	3	3	—	—	—	0	15	7	—	—	—	—	—	—	—	—	—	—	November
6.0	4.7	5.3	5.3	10	8*	31	4	3	4	—	—	0	6	8	—	—	—	—	—	—	—	—	—	—	Dezember
5.1	5.0	4.6	4.9	514	44	XI	81	73	20	—	—	0	104	84	—	—	—	—	—	—	—	—	—	—	Jahr

Scarl (Unterengadin).

$\lambda = 10^{\circ} 20'$, $\beta = 46^{\circ} 43'$, $H = \text{ca. } 1810 \text{ m}$, $G = -\frac{m}{m}$, $h_r = 1.5 \text{ m}$

1921	Luftdruck				Luft-Temperatur						Relative Feuchtigkeit					
	Mittel	Minimum Tag	Maximum Tag		7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	
Januar	—	—	—	—	-4.7	-2.0	-4.1	-3.7	-15.0	16	5.4	1	69	57	69	65
Februar	—	—	—	—	-9.2	-2.5	-7.5	-6.7	-14.8	13	2.4	18	66	44	60	57
März	—	—	—	—	-5.0	3.4	-2.7	-1.7	-12.4	9	9.2	24	68	39	61	56
April	—	—	—	—	-2.2	4.4	-1.7	-0.3	-11.4	17	11.0	3	75	43	76	65
Mai	—	—	—	—	5.8	11.6	5.8	7.2	-7.8	6	16.4	22	72	42	75	63
Juni	—	—	—	—	7.3	13.3	7.0	8.6	-0.4	22	20.2	8	67	40	75	61
Juli	—	—	—	—	9.6	16.8	10.6	11.9	4.2	4	23.0	29	75	39	73	62
August	—	—	—	—	7.7	15.1	9.5	10.4	0.4	31	23.0	8	83	43	72	66
September	—	—	—	—	5.6	14.7	7.7	8.9	-3.0	28	19.4	14	84	40	73	66
Oktober	—	—	—	—	2.8	10.6	4.0	5.4	-7.0	25	16.0	8	72	39	68	60
November	—	—	—	—	-5.9	-1.8	-4.7	-4.3	-15.0	11	7.2	5.6	62	49	58	56
Dezember	—	—	—	—	-6.8	-3.9	-5.4	-5.4	-15.6	13	3.8	18	58*	47*	52*	52*
Jahr	—	—	—	—	0.4	6.6	1.5	2.5	-15.6	XII	23.0	VII VIII	71	44	68	61

Buffalora (Ofenpass).

$\lambda = 10^{\circ} 16'$, $\beta = 46^{\circ} 38'$, $H = \text{ca. } 1977 \text{ m}$, $G = -\frac{m}{m}$, $h_r = 1.5 \text{ m}$

Januar	—	—	—	—	-9.0	-0.8	-8.3	-6.6	-21.0	17	7.2	1	98	63	96	86
Februar	—	—	—	—	-14.0	-1.1	-12.3	-9.9	-22.0	13	5.4	18	99	48	94	80
März	—	—	—	—	-8.9	3.0	-6.8	-4.9	-15.6	11	6.3	26	99	47	93	80
April	—	—	—	—	-4.0	4.3	-3.4	-1.6	-15.8	17	10.6	23	94	50	88	77
Mai	—	—	—	—	4.9	11.4	4.7	6.4	-10.2	6	19.0	26	91	53	94	79
Juni	—	—	—	—	6.7	12.8	6.1	7.9	-1.4	22	19.2	8	77	48	81	69
Juli	—	—	—	—	10.1	17.0	10.0	11.8	5.0	3.4	23.4	29	83	44	89	72
August	—	—	—	—	8.2	15.1	8.0	9.8	0.0	31	24.6	8	94	54	94	81
September	—	—	—	—	4.7	14.8	5.9	7.8	-3.4	28	19.0	25	99	49	97	82
Oktober	—	—	—	—	-0.1	11.5	1.0	3.4	-11.6	25	17.2	8	96	47	96	80
November	—	—	—	—	-10.1	0.6	-8.7	-6.7	-17.6	29	10.0	1	95	51	94	80
Dezember	—	—	—	—	-10.6	-1.7	-8.6	-7.4	-24.4	13	3.8	9	93	57	90	80
Jahr	—	—	—	—	-1.8	7.2	-1.0	0.8	-24.4	XII	24.6	VIII	93	51	92	79

Sta. Maria (im Münstertal).

$\lambda = 10^{\circ} 25'$, $\beta = 46^{\circ} 36'$, $H_b = 1411 \text{ m}$, $G = -0.05 \frac{m}{m}$, $h_r = 1.5 \text{ m}$

Januar	644.4	633.3	18	652.4	21	-1.6	1.6	-1.5	-0.8	-9.5	17	8.2	1	61	47	59	56
Februar	644.3	632.0	1	653.2	27	-4.4	1.7	-3.7	-2.5	-8.8	5	6.0	18.23	53	38	53	48
März	645.4	636.8	7	654.1	16	-0.6	-6.6	0.3	1.7	-6.2	11	11.8	26	56	36	56	49
April	640.4	627.7	15	648.1	2	2.3	8.3	2.1	3.7	-4.2	17	14.0	11	58	40	65	54
Mai	642.8	630.3	5	648.1	20.21	8.7	15.2	9.3	10.6	-2.0	6	19.9	15	69	40	67	59
Juni	644.7	637.7	19	650.2	27	10.3	17.9	10.8	12.5	4.0	21.22	24.5	28	61	36	61	53
Juli	646.9	642.7	2	650.1	11	13.7	21.3	14.2	15.9	8.8	9	27.8	29	63	39	67	56
August	644.8	636.8	12	648.6	4	11.6	18.1	11.9	13.4	7.2	18	25.3	7	73	48	72	64
September	647.6	642.2	30	651.9	22	9.4	16.7	10.2	11.6	0.8	29	19.8	13	70	44	70	61
Oktober	648.4	636.1	23	653.4	17	6.9	13.3	6.9	8.5	-2.2	25	19.2	8	60	51	59	53
November	642.7	635.2	6	650.9	23	-2.7	0.9	-2.2	-1.6	-10.1	11	11.4	4	54	46	54	51
Dezember	643.0	636.9	3	647.7	30	-2.2	0.9	-1.4	-1.0	-11.2	13	7.0	18	50	44	48	47
Jahr	644.6	627.7	IV	654.1	III	4.3	10.2	4.7	6.0	-11.2	XII	27.8	VII	61	42	61	54

Splügen (Dorf).

$\lambda = 9^{\circ} 19'$, $\beta = 46^{\circ} 33'$, $H_b = 1466.8 \text{ m}$, $G = -0.10 \frac{m}{m}$, $h_r = 0.8 \text{ m}$

Januar	640.7	628.8	31	649.8	21	-5.7	-0.7	-5.0	-4.1	-17.0	17	4.2	1	86	64	86	79
Februar	640.4	626.8	1	650.5	27	-10.4	-0.6	-7.8	-6.7	-19.0	13	5.4	16	85	46	77	69
März	641.4	632.7	7	649.8	16	-4.1	4.6	-1.8	-0.8	-10.9	10	9.6	25	83	41	81	68
April	636.6	625.8	15	644.5	1	0.1	5.7	0.4	1.6	-8.0	17	11.8	3	76	41	77	65
Mai	639.0	627.8	5	644.4	21	7.3	12.8	7.2	8.6	-1.6	5	18.4	21	72	40	81	65
Juni	642.1	635.4	19	647.1	16	9.3	15.3	8.3	10.3	1.2	22	22.3	26	69	35	77	60
Juli	643.3	639.6	4	645.9	10	13.3	19.6	11.7	14.1	6.8	3	25.6	28	63	32	83	59
August	641.1	633.6	12	645.3	4.5	10.3	16.3	10.0	11.5	4.0	12	25.8	8	80	47	91	73
September	643.8	638.4	30	648.3	22	7.2	16.5	8.8	10.3	-2.0	29	19.2	16	91	34	86	70
Oktober	—	—	—	—	—	—	—	—	—	—	—	18.4	8	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dezember	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Jahr	—	625.8	IV	650.5	II	—	—	—	—	19.0	II	25.8	VIII	—	—	—	12

Bewölkung				Niederschlag		Zahl der Tage								Windverteilung										1921
7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Summe	Maximum Tag	●	●* ≥10	✱	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen		
6.1	6.4	5.2	5.9	56	13	19	14	12	14	—	—	0	6	12	1	0	1	26	2	5	2	1	55	Januar
4.8	3.4	2.8	3.7	7	4	7	3	3	3	—	—	0	12	5	0	0	0	40	0	2	0	2	40	Februar
4.9	4.5	3.1	4.2	3	2	26	2	1	2	—	—	0	12	8	1	0	0	38	0	2	0	1	51	März
7.4	7.1	5.7	6.7	46	14	15	14	8	13	—	—	0	3	12	0	0	0	20	1	4	2	4	59	April
6.9	8.0	6.9	7.3	39	6	26	12	10	2	—	—	0	2	15	1	0	1	20	0	4	0	1	66	Mai
6.3	6.4	6.3	6.3	77	17	27	13	10	3	2	4	0	3	10	2	0	0	10	4	3	5	6	60	Juni
4.7	6.6	6.5	5.9	76	18	31	12	10	—	—	5	1	2	9	0	0	0	13	2	4	2	4	68	Juli
6.5	6.9	5.5	6.3	58	17	4	12	11	1	—	—	0	4	11	0	0	2	19	1	0	2	1	68	August
5.4	4.2	4.4	4.7	50	12	20	10	10	—	—	1	0	10	10	1	0	1	11	0	3	0	1	73	September
4.5	3.8	1.9	3.4	6	2	28	3	3	2	—	—	0	13	1	0	1	2	32	0	1	0	2	55	Oktober
4.4	4.8	3.4	4.2	36	27	3	4	3	3	—	—	0	12	6	1	0	0	30	0	1	2	4	52	November
5.7	4.8	5.0	5.2	13	7*	31	5	3	5	—	—	0	8	7	1	0	1	17	2	2	1	1	32†	Dezember
5.6	5.6	4.7	5.3	467	27	XI	104	84	48	2	10	1	87	106	8	1	8	276	12	31	16	28	679	Jahr

†) Im Dezember fehlen 36 Windbeobachtungen.

Beobachter: O. Waldburger.

Buffalora (Ofenpass).

5.9	5.7	3.9	5.2	80	19	13	14	13	9	—	—	0	10	8	1	0	2	0	1	0	31	1	57	Januar
3.5	3.3	1.2	2.7	9	9	7	1	1	1	—	—	0	15	1	0	1	15	0	0	1	17	0	50	Februar
3.9	3.6	2.3	3.3	6	2	20	4	4	4	—	—	0	16	1	1	0	12	9	0	1	10	1	59	März
6.1	6.6	4.1	5.6	58	28	15	8	8	8	—	—	0	4	5	0	0	13	4	1	0	24	2	46	April
5.3	6.0	5.1	5.5	62	11	5	13	12	1	—	—	0	4	5	0	0	11	10	0	0	4	0	68	Mai
4.3	5.2	4.9	4.8	82	17	27	12	10	2	—	2	0	6	3	0	0	10	0	0	1	40	1	38	Juni
3.7	5.6	5.0	4.8	74	15	7	11	10	—	—	—	0	7	0	0	1	4	5	0	0	23	0	60	Juli
5.8	6.4	4.5	5.6	73	21	10	13	13	—	—	—	0	7	10	0	1	8	5	1	0	19	0	59	August
4.7	4.1	3.4	4.1	64	13	4	9	8	—	—	—	0	10	5	0	0	14	6	0	1	12	0	57	September
3.5	3.4	1.9	2.9	12	3	14	4	4	2	—	—	0	15	2	0	0	7	3	0	1	24	0	58	Oktober
3.5	4.4	2.6	3.5	45	25	3	4	4	3	—	—	0	14	3	0	2	15	2	1	0	13	0	57	November
4.3	4.2	3.3	3.9	16	7	31	5	4	5	—	—	0	11	1	0	1	5	0	1	1	26	0	59	Dezember
4.5	4.9	3.5	4.3	581	28	IV	98	91	35	—	2	0	119	44	2	6	116	44	5	6	243	5	668	Jahr

Beobachter: S. Tuffli.

Sta. Maria (im Münstertal).

5.7	4.6	4.8	5.0	35	17	14	8	5	8	—	—	0	14	13	0	0	0	0	4	1	5	0	83	Januar
3.4	3.2	2.6	3.1	6	5	7	2	2	2	—	—	1	16	6	0	1	0	0	7	2	3	0	71	Februar
3.0	2.5	3.0	2.8	4	4	20	1	1	1	—	—	1	22	7	0	1	1	0	0	0	2	0	89	März
6.4	7.5	7.2	7.0	40	24	15	7	6	2	—	—	2	4	16	3	5	0	c	1	0	1	0	80	April
6.7	7.0	7.9	7.2	37	8	29	12	8	1	—	—	0	4	16	0	15	0	0	3	0	1	0	74	Mai
5.5	5.0	5.7	5.4	49	15	29	8	7	—	—	5	0	5	6	5	2	1	0	0	1	4	0	77	Juni
3.4	4.8	6.3	4.8	86	21	31	9	9	—	1	5	0	8	5	4	9	0	0	1	0	2	0	77	Juli
5.7	6.2	4.7	5.5	87	23	4	13	10	—	2	3	2	9	11	1	8	0	0	2	1	0	0	81	August
4.1	3.7	4.4	4.1	27	8	18	8	8	—	—	—	3	13	6	0	8	0	0	0	0	1	0	81	September
2.9	2.0	2.9	2.6	5	3	23	3	2	—	—	—	1	17	4	1	5	0	0	0	0	1	0	85	Oktober
3.1	3.3	3.5	3.3	20	15	3	2	2	—	—	—	1	17	5	2	2	0	0	0	0	4	0	83	November
4.9	3.7	5.2	4.6	1	0	23	2	0	2	—	—	0	11	8	0	1	0	0	2	2	1	0	87	Dezember
4.6	4.5	4.8	4.6	397	24	IV	75	60	16	3	13	11	140	103	16	57	2	0	20	7	25	0	968	Jahr

Beobachter: Frl. M. Lorez.

Splügen (Dorf).

[illegible]

Platta-Medels.

 $\lambda = 8^{\circ} 51', \beta = 46^{\circ} 39', H_b = 1378^m, G = -0.08 \frac{mm}{m}, h_r = 1.2^m$

1921	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit					
	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰
Januar	648.1	636.1	31	657.6	21	-2.4	2.6	-1.8	-0.8	-11.2	17	10.8	2	87	61	85	78	34
Februar	647.8	634.5	1	657.7	27	-5.8	1.6	-4.4	-3.2	-11.0	5.12	6.2	19	75	47	74	66	26
März	648.7	641.3	7	657.3	16	-1.1	6.3	1.0	1.8	-7.6	9	12.0	25	73	41	68	61	26
April	644.0	632.9	15	651.2	1	0.8	7.0	1.8	2.9	-6.0	16	15.0	3	85	45	81	70	29
Mai	645.9	634.3	5	651.6	22	8.2	14.3	9.0	10.1	-2.0	5	20.8	31	74	42	74	63	28
Juni	648.3	641.9	19	653.8	28	8.8	17.0	9.8	11.3	1.4	22	24.6	8	83	39	80	67	17
Juli	650.1	646.3	4	652.5	21.27	12.2	21.4	14.3	15.6	6.0	6	27.6	26	80	36	74	63	22
August	648.0	640.9	12	652.2	4	10.9	17.3	11.3	12.7	3.8	31	27.0	6	82	49	82	71	25
September	650.8	645.7	30	655.3	22	9.0	17.8	10.3	11.9	1.0	28	23.8	16	84	42	83	71	20
Oktober	651.7	641.0	23	656.7	15	5.4	14.5	6.7	8.6	-4.6	25	22.0	8	79	40	79	66	22
November	645.7	638.3	6	654.2	1	-1.4	6.1	-0.5	1.2	-8.6	10.11	12.0	6	66	39	60	55	21
Dezember	646.9	639.7	3	653.8	30	-3.4	2.6	-3.0	-1.7	-11.2	13	11.6	20	76	52	77	68	21
Jahr	648.0	632.9	IV	657.7	11	3.4	10.8	4.5	5.9	-11.2	I, XII	27.6	VII	79	44	76	67	17

Davos-Platz.

 $\lambda = 9^{\circ} 49', \beta = 46^{\circ} 48', H_b = 1560.7^m, G = -0.10 \frac{mm}{m}, h_r = 9.5^m$

Januar	633.0	620.7	31	641.9	21	-4.8	-0.1	-3.9	-3.2	-15.2	17	6.5	1	90	79	88	86	57
Februar	632.7	619.3	1	642.8	27	-9.9	-0.5	-7.1	-6.1	-15.7	12	2.8	16	85	53	79	73	34
März	633.6	625.5	7	641.9	16	-4.4	5.0	-1.8	-0.8	-13.5	9	10.5	24	88	42	79	70	21
April	629.0	618.3	15	636.5	1	0.3	5.1	0.4	1.5	-7.8	17	12.2	3	83	55	87	75	29
Mai	631.3	619.7	5	637.1	20	8.5	13.2	7.1	9.0	-2.8	5	18.4	19	74	46	92	71	28
Juni	633.9	627.2	19	638.9	28	10.1	13.8	8.3	10.1	0.6	21	20.8	4	74	54	88	72	28
Juli	635.9	632.1	29	638.4	21	13.7	18.6	12.0	14.1	6.8	3.5	25.5	29	74	45	87	69	28
August	633.5	626.4	12	638.0	4	11.3	16.1	10.4	12.0	2.5	12	23.8	2	81	55	88	75	24
September	636.2	631.2	30	640.9	21	8.0	15.7	8.6	10.2	0.2	28	20.0	15	90	51	95	79	26
Oktober	637.1	625.0	24	642.3	15	2.2	12.6	4.1	5.9	-6.2	25	17.4	8.10	98	48	96	81	27
November	630.9	623.3	6	639.3	22	-5.9	1.4	-4.5	-3.4	-12.9	11	7.1	1	92	55	87	78	33
Dezember	631.8	624.2	2	638.5	30	-6.1	-0.4	-4.9	-4.1	-17.7	13	4.4	18	93	65	87	82	42
Jahr	633.2	618.3	IV	642.8	11	1.9	8.4	2.4	3.8	-17.7	XII	25.5	VII	85	54	88	76	21

Chur.

 $\lambda = 9^{\circ} 32', \beta = 46^{\circ} 51', H_b = 609.9^m, G = 0.04 \frac{mm}{m}, h_r = 1.7^m$

Januar	712.0	697.3	31	722.5	21	1.1	4.8	1.8	2.4	-5.7	17	11.8	13	92	76	90	86	43
Februar	712.4	697.5	1	723.1	27	-1.3	5.3	0.7	1.4	-5.3	12	10.9	21	78	55	72	68	29
März	711.9	702.9	7	721.7	16	3.0	12.4	5.8	6.8	-2.1	9	19.3	25	71	42	62	58	28
April	707.1	696.4	17.18	715.0	1	5.1	11.6	7.4	7.9	0.0	15	19.3	2	86	52	72	70	31
Mai	707.5	698.0	4	713.5	21	11.8	19.5	13.6	14.7	2.1	6	26.7	19	84	50	78	71	26
Juni	710.3	703.5	6	715.4	23	13.1	19.6	14.7	15.5	4.5	21	27.2	27	90	54	78	74	32
Juli	711.1	705.4	29	714.5	10	16.6	24.9	19.0	19.9	11.5	6	33.5	28	84	46	69	66	28
August	709.1	702.1	12	715.4	4.5	14.5	22.1	16.8	17.5	9.3	31	32.7	3	90	56	79	75	30
September	712.3	706.5	4	717.7	22.23	12.4	20.7	14.8	15.7	4.8	29	27.6	17	93	58	87	79	25
Oktober	714.1	704.0	23	719.4	15	8.3	16.6	10.6	11.5	-0.7	26	23.1	9	90	56	85	77	37
November	709.7	699.9	6	718.1	22	-1.5	2.6	-0.5	0.0	-10.9	30	13.6	1	87	79	89	85	38
Dezember	711.3	700.9	2	719.3	30	-1.3	2.2	-0.1	0.2	-9.3	16	9.9	2	88	81	89	86	33
Jahr	710.7	696.4	IV	723.1	11	6.8	13.5	8.7	9.5	-10.9	XI	33.5	VII	86	59	79	75	25

Arosa (Sanatorium).

 $\lambda = 9^{\circ} 39', \beta = 46^{\circ} 47', H_b = 1854^m, G = -0.12 \frac{mm}{m}, h_r = 1.6^m$

Januar	610.0	598.2	31	618.6	21	-3.1	-0.2	-2.4	-2.0	-13.0	16	7.0	1	71	56	65	64	29
Februar	609.1	597.0	1	618.2	28	-6.3	-1.8	-5.6	-4.8	-12.0	10	3.0	15.20	55	47	52	51	21
März	610.1	602.8	7	618.3	16	-3.5	2.8	-1.5	-0.6	-9.4	8	8.2	25	56	43	59	53	21
April	606.4	595.6	17.18	613.9	1	-0.6	3.6	-0.6	0.4	-8.6	17	9.4	3	69	51	77	66	35
Mai	609.2	599.0	5	614.9	20.21	6.7	10.5	6.2	7.4	-4.0	5.6	16.8	22	66	51	77	65	30
Juni	611.8	605.3	19	617.1	28	8.5	11.7	7.4	8.7	-0.4	21.22	18.4	27	64	49	74	62	22
Juli	614.0	610.5	4	616.3	21	12.7	16.5	11.8	13.2	6.8	3	21.6	28.29	63	44	68	58	27
August	611.2	605.1	12	615.5	2.7	10.6	14.4	10.2	11.4	1.4	12	21.5	7	64	48	69	60	20
September	612.9	608.9	12	616.7	22	8.9	14.8	10.5	11.2	3.2	28	19.0	14	59	45	65	56	22
Oktober	614.8	602.4	24	619.8	15	5.7	10.8	6.1	7.2	-8.8	25	16.2	10	57	42	58	52	24
November	608.0	600.2	6	616.7	23	-3.3	0.5	-2.5	-2.0	-14.0	10.11	7.4	1	53	41	49	48	20
Dezember	608.9	601.3	2	613.8	30	-3.8	-0.8	-3.2	-2.8	-11.4	13.25	7.0	20	60	47	54	54	17
Jahr	610.5	595.6	IV	619.8	X	2.7	6.9	3.0	3.9	-14.0	XI	21.6	VII	62	47	64	57	17

Beobachter: **Ths. J. Berther.**

Platta-Medels.

Bewölkung				Niederschlag		Zahl der Tage								Windverteilung										1921
7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Summe	Maximum Tag	●	●*	*	▲	◻	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen		
6.9	5.9	6.1	6.3	108	24	19	13	11	13	—	—	5	3	12	4	10	6	11	18	8	0	9	27	Januar
4.1	3.5	3.4	3.7	32	22	1	5	4	5	—	—	2	12	4	3	5	1	15	19	5	1	6	29	Februar
4.1	4.1	4.5	4.2	11	5	29	5	4	5	—	—	3	13	10	9	7	1	9	28	11	0	2	26	März
6.8	7.3	8.2	7.4	54	20	15	15	10	8	—	—	2	3	15	18	14	1	4	11	14	1	12	15	April
7.1	7.6	8.2	7.6	60	9	4	16	12	3	—	—	4	1	17	10	1	0	13	23	12	1	3	30	Mai
6.1	5.5	6.6	6.1	75	18	21	15	13	2	1	4	3	5	14	22	10	3	6	6	4	0	8	31	Juni
3.7	5.5	5.9	5.0	51	13	29	14	10	—	1	7	1	7	6	10	10	5	6	15	5	1	3	38	Juli
5.2	6.1	5.8	5.7	214	47	20	18	14	—	1	8	4	9	14	13	10	3	8	20	9	0	9	21	August
4.1	3.6	4.1	3.9	58	17	4	10	10	—	—	3	3	14	8	10	9	8	8	21	6	0	4	24	September
2.6	2.5	1.6	2.2	23	10	28	4	4	2	—	—	2	20	2	12	12	2	23	11	3	0	3	27	Oktober
3.8	3.6	3.7	3.7	64	36	3	5	5	3	—	—	2	16	9	5	5	1	16	26	15	0	3	19	November
6.4	5.0	6.3	5.9	29	10	29	10	7	9	—	—	6	7	12	4	11	13	21	16	3	0	11	14	Dezember
5.1	5.0	5.5	5.2	779	47	VIII	130	104	50	3	22	37	110	123	120	104	44	140	214	95	4	73	301	Jahr

Beobachter: **Kurverein.**

Davos-Platz.

5.8	6.1	4.9	5.6	113	40	19	13	11	13	—	—	0	6	11	0	8	0	1	0	6	0	0	78	Januar
4.6	2.9	3.1	3.5	8	2	14	5	5	5	—	—	2	12	3	0	4	0	0	0	0	0	0	80	Februar
3.9	3.2	2.4	3.2	18	10	26	5	5	5	—	—	0	15	5	1	12	0	6	0	6	1	0	67	März
6.4	6.7	5.4	6.2	65	17	15	13	10	8	2	1	0	3	9	1	30	5	4	1	6	1	1	41	April
5.5	7.1	6.9	6.5	77	14	22	16	15	3	1	—	0	4	9	1	22	1	4	2	6	0	0	57	Mai
5.5	6.3	6.5	6.1	133	20	21	17	15	3	—	5	0	4	9	0	31	4	5	2	1	0	0	47	Juni
4.0	5.8	4.9	4.9	43	9	24	14	13	—	—	5	0	6	5	1	22	3	7	0	6	0	0	54	Juli
4.9	6.5	4.7	5.4	89	27	12	16	13	—	—	3	3	10	9	1	26	1	3	1	4	0	1	56	August
3.2	3.8	3.6	3.5	71	18	20	11	10	—	—	1	1	13	5	0	23	2	2	0	3	1	0	59	September
2.9	3.3	2.6	2.9	45	23	28	5	5	4	1	—	0	18	4	0	23	0	7	1	1	0	0	61	Oktober
4.4	4.0	3.6	4.0	66	28	3	8	5	8	—	—	1	15	7	0	19	0	2	0	2	0	0	67	November
6.3	5.7	5.6	5.9	32	12	31	12	7	12	—	—	2	6	11	0	24	4	3	1	2	2	0	57	Dezember
4.8	5.1	4.5	4.8	760	40	I	135	114	61	4	15	9	112	87	5	244	20	44	8	43	5	2	724	Jahr

Beobachter: **J. Defila.**

Chur.

7.0	6.3	5.4	6.2	52	14	27	11	9	5	—	—	2	2	11	—	—	—	—	—	—	—	—	—	—	Januar
4.9	3.7	4.4	4.3	4	2	3	3	3	3	—	—	7	10	8	—	—	—	—	—	—	—	—	—	—	Februar
4.4	3.9	3.6	4.0	7	4	30	4	2	—	—	—	0	14	6	—	—	—	—	—	—	—	—	—	—	März
6.9	6.1	6.5	6.5	46	15*	15	9	6	1	—	—	0	4	12	—	—	—	—	—	—	—	—	—	—	April
5.8	6.0	6.7	6.2	54	15	28	13	12	—	—	2	0	4	8	—	—	—	—	—	—	—	—	—	—	Mai
5.2	5.6	6.3	5.7	90	20	21	15	13	—	—	3	0	6	8	—	—	—	—	—	—	—	—	—	—	Juni
4.6	5.1	3.9	4.5	21	5	1.13	6	5	—	—	1	0	9	3	—	—	—	—	—	—	—	—	—	—	Juli
5.2	5.3	5.4	5.3	67	17	12	12	10	—	—	1	0	10	11	—	—	—	—	—	—	—	—	—	—	August
4.6	3.9	3.9	4.1	71	17	18	10	9	—	—	1	1	12	7	—	—	—	—	—	—	—	—	—	—	September
3.6	2.8	2.7	3.0	35	22	28	4	4	—	—	1	17	5	—	—	—	—	—	—	—	—	—	—	—	Oktober
5.1	4.0	4.0	4.4	78	41	3	6	5	1	—	—	2	10	6	—	—	—	—	—	—	—	—	—	—	November
6.7	6.1	6.8	6.5	25	8	31	8	5	5	—	—	0	4	13	—	—	—	—	—	—	—	—	—	—	Dezember
5.3	4.9	5.0	5.1	550	41	XI	101	83	15	—	8	13	102	98	—	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: **Fr. Fechter.**

Arosa (Sanatorium).

5.6	5.8	4.0	5.1	104	20	19	17	14	17	—	—	3	9	8	1	2	1	2	1	11	3	1	71	Januar
3.8	2.9	2.4	3.0	13	4	14	5	5	5	—	—	2	11	2	0	3	0	0	0	6	0	0	75	Februar
3.9	3.4	2.4	3.2	26	8	26	6	6	6	—	—	1	16	5	0	2	2	0	1	14	2	1	71	März
6.5	6.9	6.7	6.7	97	29	15	19	14	15	—	—	3	4	13	0	0	0	0	1	7	0	1	81	April
5.3	6.6	6.5	6.1	85	16	5	18	14	4	—	2	2	5	9	0	0	0	2	1	8	0	0	82	Mai
5.4	6.2	7.0	6.2	148	19	21	16	16	4	1	4	2	2	7	0	3	1	5	1	2	0	1	77	Juni
3.9	6.0	5.2	5.0	48	8	13	12	10	—	—	2	1	6	6	0	0	1	2	0	4	0	0	86	Juli
4.8	5.8	4.4	5.0	124	23	12	15	15	2	—	1	5	10	9	0	1	0	8	0	3	1	0	80	August
3.5	3.5	3.4	3.5	70	21	20	8	7	—	—	1	12	5	0	0	1	2	7	1	1	1	0	77	September
2.1	3.1	2.9	2.7	53	26	28	6	6	5	—	—	1	0	17	5	0	0	6	1	3	0	1	82	Oktober
3.6	3.8	3.6	3.7	84	38	3	8	8	6	—	—	0	15	7	0	1	0	2	0	5	0	1	81	November
5.7	5.7	5.0	5.5	50	15	31	12	10	12	—	—	1	8	11	0	1	0	1	0	2	0	1	88	Dezember
4.5	5.0	4.5	4.6	902	38	XI	142	125	76	1	10	21	115	87	1	14	7	35	7	66	7	7	951	Jahr

$\lambda = 9^{\circ}38', \beta = 46^{\circ}59', H_b = 953.8\text{m}, h_r = 1.5\text{m}.$

Seewis.

Beobachter: D. Fopp.

1921	Luft-Temperatur						Relative Feuchtigkeit					Bewölkung				Niederschlag		Zahl der Tage									
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	● *	● * 								

$\lambda = 9^{\circ}41', \beta = 46^{\circ}58', H_b = 650.7\text{m}, h_r = 1.0\text{m}.$

Schiers.

Beobachter: J. R. Schlaepfer-Colb.

Jan.	-1.4	1.4	-0.3	-0.2	-9.0	17	5.2	1	95	84	92	90	40	4	6.8	6.6	6.7	6.7	85	16	27	15	14	11	—	—	0	5	14
Febr.	-4.7	2.8	-1.4	-1.2	-9.5	13	11.4	22	88	62	79	76	40	20.22	4.2	3.3	3.7	3.7	5	2*	3	3	2	2	—	—	0	13	6
März	-0.5	10.0	3.7	4.2	-5.0	1	17.2	31	86	45	73	68	20	24	2.5	3.1	3.5	3.0	30	10	26	5	5	2	—	—	0	17	4
April	3.9	11.1	6.2	6.9	-1.8	18	18.7	2	85	54	82	74	23	9	6.9	6.8	5.5	6.4	59	18	15	15	12	5	—	3	0	3	11
Mai	10.7	18.6	13.3	14.0	1.1	7	25.5	19	80	49	80	70	30	8.11	5.9	5.9	6.5	6.1	57	11	28	16	15	—	—	—	0	5	10
Juni	12.4	18.9	13.8	14.7	4.0	21	26.7	8	80	55	82	72	30	2	5.3	5.3	6.1	5.6	120	25	13	16	16	—	—	—	0	4	8
Juli	16.4	23.5	17.9	18.9	9.8	4	34.0	28	73	48	74	65	22	27.29	3.6	2.8	3.0	3.1	24	8	21	9	9	—	—	—	0	14	1
Aug.	15.2	20.9	15.9	17.0	8.6	31	28.6	3	74	57	81	70	20	6	4.5	4.7	3.8	4.3	104	22	12	17	15	—	—	—	0	13	9
Sept.	10.9	19.6	12.8	14.1	1.5	30	27.0	9	87	55	89	77	28	9	3.7	2.6	3.5	3.3	70*	—	—	*8	*8	—	—	—	0	16	4
Okt.	6.1	13.8	8.1	9.0	-3.4	26	*19.5	8	93	60	91	81	40*	8	3.4	2.8	2.5	2.9	81	23	28	6	5	—	—	—	1	18	3
Nov.	-3.7	0.7	-2.7	-2.1	-10.6	29.30	12.0	5	95	77	95	89	37	7	3.2	4.1	4.7	4.0	93	45	3	7	7	—	—	—	4	13	8
Dez.	-3.7	-0.5	-2.2	-2.2	-11.9	15	4.2	2	96	84	92	90	65	17.31	6.5	5.6	6.3	6.1	38	11	29	9	9	7	—	—	3	5	11
Jahr	5.1	11.7	7.1	7.8	-11.9	XII	34.0	VII	86	61	84	77	20	III VIII	4.7	4.5	4.7	4.6	766	45	XI	126	117	27	—	?	8	126	89

$\lambda = 9^{\circ}36', \beta = 46^{\circ}49', H = \text{ca. } 1230\text{m}, h_r = 1.2\text{m}.$

Praden (ob Chur).

Beobachter: Frau A. Sutermeister.

Jan.	-1.6	2.7	-1.1	-0.3	-9.2	17	8.7	30	—	—	—	—	—	—	—	—	—	7.2	82	22	19	14	8	9	—	—	3	1	15
Febr.	-4.7	1.2	-4.5	-3.1	-9.5	5	5.0	25	—	—	—	—	—	—	—	—	—	5.7	3	2	14	3	1	3	—	—	7	6	8
März	1.2	9.4	1.8	3.5	-4.1	10	14.5	23	—	—	—	—	—	—	—	—	—	4.3	10	6	19	6	3	1	—	—	1	10	6
April	1.3	7.6	1.4	2.9	-5.4	17	15.2	29	—	—	—	—	—	—	—	—	—	7.8	61	25	15	12	9	5	1	—	9	3	20
Mai	7.5	16.1	7.3	9.6	-1.8	2	20.9	25	—	—	—	—	—	—	—	—	—	5.7	53	11	4	13	12	2	—	—	4	4	10
Juni	9.0	17.0	9.1	11.1	1.1	21	22.0	3	—	—	—	—	—	—	—	—	—	5.1	126	25	21	16	15	—	—	2	8	7	10
Juli	14.9	22.1	14.4	16.5	9.6	6	28.1	28	—	—	—	—	—	—	—	—	—	4.9	21	6	21	6	5	—	—	3	1	8	5
Aug.	12.5	18.2	12.2	13.8	6.0	15	27.0	3	—	—	—	—	—	—	—	—	—	5.7	92	20	4	14	13	—	—	3	7	8	12
Sept.	10.9	17.7	10.8	12.6	3.9	29	24.8	15	—	—	—	—	—	—	—	—	—	3.8	75	17	28	11	9	—	—	1	5	16	7
Okt.	6.8	14.1	7.0	8.7	-4.3	26	20.6	8	—	—	—	—	—	—	—	—	—	3.5	36	21	28	4	4	1	—	—	4	13	4
Nov.	-1.7	3.1	-1.5	-0.4	-12.2	11	11.9	1	—	—	—	—	—	—	—	—	—	4.8	128	54	3	7	7	3	—	—	6	11	11
Dez.	-3.5	0.4	-3.3	-2.4	-11.4	14	6.2	20	—	—	—	—	—	—	—	—	—	6.5	31	14	14	8	7	7	—	—	8	5	14
Jahr	4.4	10.8	4.5	6.0	-12.2	XI	28.1	VII	—	—	—	—	—	—	—	—	—	5.4	718	54	XI	114	93	31	1	9	63	92	122

$\lambda = 9^{\circ}49', \beta = 46^{\circ}48', H_b = 1868.3\text{m}, h_r = 1.5\text{m}.$

Schatzalp (ob Davos).

Beobachter: Sanatorium.

Jan.	-3.8	0.0	-3.4	-2.7	-13.7	16	6.8	2	68	57	65	63	23	30	5.1	4.8	4.4	5.1	109	29	19	13	13	13	—	—	2	10	10
Febr.	-6.6	-1.0	-6.5	-5.2	-11.2	12	3.0	19	54	37	53	48	16	19	4.3	3.4	2.6	3.4	7	3	14	4	2	4	—	—	1	12	2
März	-2.4	3.4	-2.4	-0.9	-10.0	8	9.3	24	67	36	61	55	17	9.23	4.3	3.5	2.8	3.5	15	12	26	3	3	3	—	—	1	15	6
April	-0.9	3.1	-1.6	-0.3	-9.0	17	10.2	2	79	48	76	68	24	3	7.7	7.3	6.0	7.0	67	25	15	17	11	17	—	—	0	3	15
Mai	6.2	11.7	5.5	7.2	-5.8	6	17.8	19	77	41	79	66	23	7	6.3	7.5	7.0	6.9	80	19	22	14	13	4	—	—	1	5	13
Juni	7.6	11.9	6.6	8.2	-1.6	21	20.6	4	71	49	73	64	21	17	5.6	6.8	6.6	6.3	158	24	21	16	16	5	—	—	1	2	4
Juli	11.5	17.1	10.5	12.4	5.0	3.5	26.0	29	75	39	70	61	21	11	4.7	6.2	5.0	5.3	38	9	13	14	10	—	—	1	0	5	9
Aug.	9.5	14.9	9.2	10.7	0.4	15	23.3	8	76	48	69	64	21	6	5.2	6.5	4.6	5.4	98	27	12	16	12	2	—	—	2	9	10
Sept.	8.5	14.5	8.1	9.8	1.2	27	19.6	17	77	42	71	63	21	1	3.7	4.2	3.5	3.8	73	19	20	10	9	—	—	2	3	14	5
Okt.	5.5	11.5	5.4	7.0	-8.5	25	17.5	10	69	41	60	57	19	10	2.5	2.9	2.7	2.7	47	22	28	6	5	5	—	—	0	19	4
Nov.	-4.1	1.1	-3.6	-2.6	-14.7	11	8.3	1	53	40	51	48	18	20.21	3.7	4.0	3.7	3.8	70	35	3	6	5	6	—	—	1	16	7
Dez.	-4.3	-0.6	-4.1	-3.3	-12.5	13	8.0	20	60	49	56	55	11	27	5.9	5.7	6.5	6.0	35	8	31	12	9	12	—	—	0	8	14
Jahr	2.2	7.3	2.0	3.4	-14.7	XI	26.0	VII	69	44	65	59	11	XII	4.9	5.2	4.6	4.9	797	35	XI	131	108	71	—	4	13	120	105

$\lambda = 8^{\circ}48', \beta = 46^{\circ}49', H_b = 604.3^m, h_r = 1.9^m.$ **Reichenau.**Beobachter: **Bl. Mark.**

1921	Luft-Temperatur						Relative Feuchtigkeit					Bewölkung				Niederschlag		Zahl der Tage									
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mitt.	Summe	Maximum Tag	☉	☽ ≥10	☼	▲	☾	≡	helle	trübe		
Jan.	0.9	4.3	1.6	2.1	-6.0	17	12.0	2	—	—	—	—	4.4	3.5	3.1	3.7	75	22	27	12	11	7	—	—	0	9	
Febr.	-1.5	4.7	0.8	1.2	-6.0	5	10.0	22	—	—	—	—	2.6	1.7	1.9	2.1	5	2	3	4	3	3	—	—	0	15	
März	2.5	11.7	5.6	6.4	-2.0	3	18.0	24.25	—	—	—	—	2.2	1.6	1.6	1.8	6	3	26	3	3	—	—	—	0	19	
April	4.3	11.4	7.1	7.5	-0.1	15	20.0	2.14	—	—	—	—	3.3	3.6	3.0	3.3	45	12	15	8	8	3	—	1	0	9	
Mai	10.6	18.9	12.9	13.8	2.2	1	24.8	25	—	—	—	—	3.4	2.8	4.3	3.5	58	23	28	9	9	—	—	—	0	6	
Juni	13.5	20.2	13.8	15.3	5.3	22	27.0	4	—	—	—	—	2.9	3.1	4.5	3.5	109	22	21	14	13	—	—	3	0	9	
Juli	16.5	24.7	17.3	18.9	11.0	4	33.0	28	—	—	—	—	2.3	2.8	2.4	2.5	23	9	1	6	5	—	—	1	0	13	
Aug.	14.5	21.6	15.5	16.8	9.3	12	32.4	2	—	—	—	—	3.4	3.6	3.5	3.5	98	22	12	15	12	—	—	2	0	12	
Sept.	12.3	19.9	13.9	15.0	5.1	28.29	27.1	17	—	—	—	—	2.2	1.9	2.3	2.1	75	18	4	8	8	—	—	2	0	19	
Okt.	8.0	17.0	9.2	10.9	-0.2	26	24.3	9	—	—	—	—	2.0	1.7	1.8	1.8	30	15	28	4	4	—	—	—	0	20	
Nov.	-0.9	3.3	-0.7	0.3	-11.2	30	13.0	1	—	—	—	—	3.0	2.2	2.9	2.7	101	51	3	5	5	—	—	—	3	16	
Dez.	-0.7	2.0	-0.3	0.2	-10.1	16	9.4	2	—	—	—	—	4.3	3.2	2.9	3.5	19	7	31	7	5	3	—	—	2	8	
Jahr	6.7	13.3	8.1	9.0	-11.2	XI	33.0	VII	—	—	—	—	3.0	2.6	2.9	2.8*	644	51	XI	95	86	16	—	9	5	155 ?	?

*) zu klein.

 $\lambda = 9^{\circ}26', \beta = 46^{\circ}55', H_b = 950^m, h_r = 1.5^m.$ **Vättis.**Beobachter: **F. W. Sprecher.**

Jan.	-0.1	4.9	0.4	1.4	-8.6	17	12.5	1	89	72	89	83	39	30	6.9	5.6	5.6	6.0	81	20	27	12	12	9	—	—	0	4	11
Febr.	-3.6	5.2	-2.3	-0.8	-9.4	12	10.8	22	81	56	80	72	27	21	4.9	3.8	3.5	4.1	6	3	14	2	2	2	—	—	0	11	7
März	0.9	11.1	3.0	4.5	-5.8	9	18.5	25	80	50	75	68	30	11	4.2	3.6	3.6	3.8	12	4	30	5	5	5	—	—	0	13	5
April	3.0	9.8	4.0	5.2	-2.4	15.17	18.7	3	86	63	84	78	38	14	6.3	6.4	5.9	6.2	54	12	4	13	11	9	—	1	0	4	10
Mai	9.5	18.0	10.1	11.9	-2.4	6	23.8	22	79	52	80	70	34	8	5.3	5.7	6.3	5.8	79	12	27	15	14	2	—	—	0	5	9
Juni	11.4	18.8	11.0	13.1	2.7	21	26.9	28	81	58	79	73	45	18.27	4.9	5.2	6.0	5.4	148	24	13	18	15	—	—	2	0	5	8
Juli	14.1	23.4	14.3	16.5	6.2	4	30.2	28	81	55	76	71	37	28	4.4	5.2	4.0	4.5	26	10	24	11	8	—	—	2	0	10	5
Aug.	12.6	21.0	13.1	14.9	6.4	31	31.0	3	80	63	72	72	37	3	4.6	5.3	5.3	5.1	106	25	12	17	14	—	—	2	0	9	10
Sept.	9.8	19.8	11.2	13.0	1.9	29	26.6	17	77	67	74	73	22	9	4.2	3.5	3.7	3.8	83	25	21	11	11	—	—	2	1	12	5
Okt.	5.8	16.6	6.6	8.9	-3.0	26	23.5	6	72	69	72	71	52	27	3.4	2.8	2.7	3.0	36	13	28	5	5	4	—	—	0	15	3
Nov.	-1.5	6.0	-0.5	0.9	-9.0	11	13.5	6	78	62	77	72	38	25	4.1	3.6	3.4	3.7	113	53	3	8	7	4	—	—	0	13	7
Dez.	-1.5	3.5	-1.6	-0.3	-10.8	14	11.4	19	84	69	83	79	31	1	6.6	5.5	5.9	6.0	38	12	31	10	7	6	—	—	0	5	11
Jahr	5.0	13.2	5.8	7.4	-10.8	XII	31.0	VIII	81	61	78	73	22	IX	5.0	4.7	4.7	4.8	782	53	XI	127	111	41	—	9	1	106	91

 $\lambda = 9^{\circ}29', \beta = 47^{\circ}23', H_b = 1152^m, h_r = 1.6^m.$ **Schwäbrig (bei Gais).**Beobachter: **V. Lori.**

Jan.	0.8	2.3	0.8	1.2	-9.0	17	8.8	1	88	87	89	88	25	5	8.1	7.4	6.4	7.3	59	9	23	14	14	10	—	—	9	1	15
Febr.	-3.1	-0.3	-2.6	-2.2	-7.3	13	5.6	21	92	89	94	92	46	15	5.7	5.9	4.3	5.3	9	3	16	4	3	4	—	—	12	8	9
März	1.7	4.8	1.8	2.5	-7.4	8	12.3	26	90	88	94	91	55	2	4.9	4.0	3.3	4.1	40	10	7	6	6	5	—	—	6	12	5
April	2.3	5.0	2.3	3.0	-4.8	16.17	12.7	10	95	93	95	94	54	28	7.1	7.2	5.5	6.6	118	34	4	15	14	12	1	3	16	3	11
Mai	9.3	13.1	9.0	10.1	-1.4	6	18.6	25	93	84	93	90	44	8	6.5	7.7	6.4	6.9	114	25	28	15	13	3	3	4	10	2	13
Juni	10.9	14.4	10.3	11.5	1.2	22	22.8	27	84	72	85	80	45	27.28	6.2	6.6	6.6	6.5	169	39	21	15	14	2	—	—	5	6	12
Juli	15.8	19.3	15.0	16.3	8.5	5	26.8	28	81	68	81	77	46	11	4.5	5.1	3.8	4.5	80	17	21	8	8	—	—	1	3	11	7
Aug.	13.5	16.4	13.0	14.0	6.0	12	24.8	2	79	70	78	76	38	6	5.9	5.7	4.3	5.3	185	38	12	13	13	—	—	—	8	9	11
Sept.	11.8	15.0	11.3	12.3	3.5	28	20.7	15	82	77	82	80	44	13	4.7	4.3	3.5	4.2	89	24	21	10	8	—	1	2	6	13	6
Okt.	9.4	12.4	9.1	10.0	-3.0	25	18.3	9	80	74	80	78	50	9	4.3	3.3	2.7	3.4	93	20	28	8	8	2	—	—	6	15	6
Nov.	0.0	2.4	0.3	0.7	-10.0	11	9.4	4	76	73	78	76	41	21	3.6	4.0	3.1	3.6	165	68	2	8	7	2	—	—	2	16	6
Dez.	-0.2	1.4	-0.2	0.2	-8.0	14	10.0	20	86	84	87	86	36	17	7.6	7.4	7.2	7.4	55	12	28	14	11	11	—	1	13	2	14
Jahr	6.0	8.9	5.8	6.6	-10.0	XI	26.8	VII	86	80	86	84	25	I	5.8	5.7	4.8	5.4	1176	68	XI	130	119	1	5	11	96	98	115

 $\lambda = 9^{\circ}8', \beta = 47^{\circ}16', H_b = 649^m, h_r = 1.9^m.$ **Ebnat.**Beobachter: **J. J. Kuratle.**

Jan.	1.1	5.4	1.8	2.5	-9.0	17	13.0	1	91	67	94	84	50	9.10	6.9	6.2	7.4	6.8	128	16	23	16	14	4	—	—	1	3	14
Febr.	-2.3	3.8	-1.8	-0.5	-7.8	5	9.3	25	89	56	91	79	22	24	5.3	4.7	4.4	4.8	1	1	2	1	0	1	—	—	2	9	9
März	0.1	9.8	2.7	3.8	-6.3	9	15.6	25.26	89	41	87	72	17	2	3.8	3.5	3.9	3.7	40	10	7	7	7	3	—	—	0	12	4
April	3.0	9.7	4.5	5.4	-1.5	29	18.0	9	89	52	87	76	16	9	5.9	6.5	7.0	6.5	106	19	4	15	14	9	—	1	0	3	9
Mai	10.6	17.7	11.7	12.9	0.0	6	26.2	25	82	44	87	71	18	8	5.2	5.8	6.7	5.9	141	25	18	16	15	1	2	3	0	3	6
Juni	12.8	18.8	12.8	14.3	5.5	22	29.6	4	81	45	85	70	22	18	5.3	4.8	6.2	5.4	210	28	21	19	18	—	1	5	0	4	6
Juli	15.7	23.4	16.4	18.0	11.8	6	31.6	28	78	40	85	65	25	12	3.2	4.2	4.1	3.8	54	23	16	6	6	—	—	4	0	12	1
Aug.	13.7	20.8	14.6	15.9	6.1	31	31.4	3	81	47	79	69	20	6	4.8	4.8	4.9	4.8	151	37	13	13	13	—	—	—	0	11	10
Sept.	10.7	18.4	12.4	13.5	0.0	29.30	25.0	16	94	54	95	81	20	15	5.0	4.2	4.1	4.4	90	17	21	12	10	—	—	2	1	10	7
Okt.	6.9	15.1	9.0	10.0	-3.0	25	22.4	9	94	54	94	81	29	1	4.5	3.6	3.6	3.9	64	19	14	8	8	—	—	—	2	15	6
Nov.	-3.5	2.3	-1.7	-1.2	-11.2	27	12.0	1	94	70	94	86	35	13	7.0	5.0	8.3	6.8	190	65	3	7	7	2	—	—	0	1	12
Dez.	-1.8	1.6	-1.2	-0.7	-12.1	15	8.8	28	91	70	92	84	42	17	8.1	6.5	7.1	7.2	83	17	31	15	15	5	—	—	0	2	16
Jahr	5.6	12.2	6.8	7.8	-12.1	XII	31.6	VII	88.	53	89	77	16	IV	5.4	5.0	5.6	5.3	1258	65	XI	135	127	25	3	15	16	85	100

$\lambda = 9^{\circ}30', \beta = 47^{\circ}29', H = 455^m, h_r = 1.4^m.$ **Rorschach.**Beobachter: **Frl. E. Grob.**

1921	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage										
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag		* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0	* ≥1.0
Jan.	3.2	5.4	4.3	4.3	-3.9	17	12.6	1	90	81	83	85	52	11	8.8	8.1	7.2	8.0	42	6	18	15	15	4	—	—	7	1	18		
Febr.	-0.8	2.8	1.0	1.0	-5.0	3	6.7	16	93	76	84	84	53	26	8.0	5.3	6.2	6.5	7	4	3	3	3	1	—	—	7	4	11		
März	2.5	8.5	5.8	5.7	-3.5	19	15.5	26	90	59	70	73	44	14	3.6	2.7	2.7	3.0	35	14	7	7	6	1	—	1	0	16	4		
April	5.1	10.3	7.3	7.5	-0.1	16	16.9	12	92	61	79	77	37	10	7.1	5.6	6.4	6.4	98	31	4	15	13	6	—	—	1	3	10		
Mai	12.2	17.6	13.5	14.2	4.6	6	22.1	16	89	59	81	76	37	8	5.9	4.3	6.4	5.5	46	8	28	13	11	—	—	—	1	6	8		
Juni	14.4	19.3	14.9	15.9	7.5	22	25.7	27	82	56	77	72	35	17	4.8	4.4	7.1	5.4	142	29	21	13	13	—	—	1	0	7	10		
Juli	18.0	23.4	18.9	19.8	13.1	4	28.9	13.28	80	55	69	68	38	10	4.1	2.3	4.7	3.7	60	25	18	9	9	—	—	4	0	12	4		
Aug.	16.0	20.6	17.0	17.7	10.7	31	28.6	2	86	63	74	74	44	6.8	5.3	4.0	4.1	4.5	102	26	3	14	13	—	—	1	1	11	9		
Sept.	13.5	18.1	14.3	15.1	6.2	29	22.7	16	92	68	82	81	41	13	3.1	3.4	3.8	3.4	69	21	11	8	7	—	—	—	5	9	6		
Okt.	10.0	13.9	11.2	11.6	0.5	26	19.9	3	92	79	84	85	51	26	8.5	4.6	4.5	5.9	73	23	14	7	7	—	—	—	14	5	10		
Nov.	0.7	2.3	1.4	1.4	-3.9	28.30	13.7	4	91	84	88	88	47	7	9.6	8.6	8.8	9.0	102	51	2	7	7	1	—	—	18	0	25		
Dez.	0.8	2.7	1.8	1.8	-6.7	15	13.3	28	89	84	85	86	39	30	9.4	8.0	9.0	8.8	46	9	28	16	15	4	—	—	11	0	23		
Jahr	8.0	12.1	9.3	9.7	-6.7	XII	28.9	VII	89	69	80	79	35	VI	6.5	5.1	5.9	5.8	822	51	XI	127	119	17	—	7	65	74	138		

 $\lambda = 8^{\circ}59', \beta = 46^{\circ}54', H_b = 821^m, h_r = 1.5^m.$ **Auen (Linthal).**Beobachter: **L. Curt.**

Jan.	0.8	3.5	1.7	1.9	-7.6	17	10.2	13	82	69	80	77	25	13	6.2	5.8	5.2	5.7	193	35	19	17	15	8	—	—	7	5	10
Febr.	-2.5	2.5	-0.8	-0.4	-7.1	12	6.4	17.21	66	43	61	57	20	23	4.7	3.6	3.7	4.0	22	11	1	4	4	4	—	—	7	12	7
März	2.0	9.1	4.2	4.9	-5.4	9	17.3	25	62	35	56	51	18	10	4.0	3.8	3.6	3.8	32	7	7	7	7	3	—	—	1	14	8
April	-3.6	8.9	5.4	5.8	-1.9	16	17.6	11	80	49	74	68	20	9.10	7.0	7.1	7.2	7.1	97	20	16	18	14	10	—	3	1	4	14
Mai	10.5	16.7	11.2	12.4	0.0	5	21.8	26	76	45	78	66	21	7	5.2	6.0	7.7	6.3	80	17	2	16	12	1	—	3	0	3	9
Juni	12.5	17.3	12.3	13.6	3.6	22	24.5	5	77	51	84	70	25	18	5.3	5.7	7.5	6.2	276	48	21	17	15	—	1	9	0	5	10
Juli	16.2	22.2	16.6	17.9	10.6	6	30.2	28	57	40	55	51	23	12.13	4.4	5.8	4.4	4.9	37	11	1	13	11	—	—	7	0	7	6
Aug.	13.2	19.1	14.7	15.4	6.7	31	28.7	2.10	79	61	71	70	21	10	4.5	5.9	5.6	5.3	179	58	12	15	15	—	—	1	0	10	11
Sept.	11.4	17.8	13.0	13.8	4.5	28	24.5	17	84	70	81	78	32	15	4.2	4.1	4.2	4.2	135	30	21	12	11	—	—	3	1	13	7
Okt.	8.4	14.5	10.0	10.7	-2.5	25	19.6	14	67	60	67	65	31	10.11	3.0	2.7	2.8	2.8	50	19	28	7	6	2	—	—	3	18	5
Nov.	-1.2	2.0	-1.4	-0.5	-8.8	29	9.7	5	78	76	82	79	41	22.26	2.7	3.6	4.4	3.6	137	66	3	8	7	3	—	1	9	15	7
Dez.	-0.9	0.9	-0.7	-0.4	-8.8	16	9.5	1	82	78	82	81	31	2	6.4	5.9	6.0	6.1	94	26	31	14	13	8	—	—	7	7	14
Jahr	6.2	11.2	7.2	7.9	-8.8	XI XII	30.2	VII	74	56	73	68	18	III	4.8	5.0	5.2	5.0	1332	66	XI	149	130	39	1	27	36	113	108

 $\lambda = 9^{\circ}0', \beta = 46^{\circ}56', H = 1189.5^m, h_r = 1.5^m.$ **Braunwald (ob Linthal).**Beobachter: **Sanatorium.**

Jan.	0.2	4.4	0.7	1.5	-8.8	16	11.0	1	77	69	77	74	27	22	6.4	6.1	5.6	6.0	222	42	18	18	16	13	—	—	2	7	14
Febr.	-3.3	3.1	-2.3	-1.2	-8.0	12	7.0	22.26	65	54	66	61	30	21.22	4.6	3.9	3.7	4.1	18	12	1	4	3	4	—	—	2	12	7
März	1.7	8.6	2.6	3.9	-7.0	9	15.2	11	61	54	67	61	25	13	3.9	4.1	3.8	3.9	37	9	20	7	7	2	—	—	3	14	7
April	3.1	8.1	3.1	4.3	-4.0	15.16	15.8	27	75	58	81	71	26	9	6.6	7.3	7.4	7.1	104	17*	4	19	17	10	—	—	8	3	15
Mai	9.9	17.2	9.1	11.3	0.4	5.6	24.0	19.23	76	53	87	72	27	8	5.4	6.2	5.5	5.7	71	18	2	13	10	3	—	—	4	3	6
Juni	11.0	17.5	10.6	12.4	1.4	21	24.0	28	81	58	84	74	32	18	5.9	5.9	6.7	6.2	292	52	21	17	16	2	—	4	1	4	11
Juli	15.7	21.4	15.2	16.9	8.8	4.5	28.0	28	70	55	71	65	28	28	3.5	4.5	3.2	3.7	69	19	1	16	16	—	—	5	6	9	2
Aug.	13.1	18.1	13.0	14.3	5.4	13	26.8	3	73	59	74	69	28	10	4.6	5.5	4.6	4.9	188	57	12	15	15	—	—	—	8	11	10
Sept.	11.4	16.6	11.4	12.7	4.0	28	21.6	16	74	65	80	73	28	9	4.2	3.9	3.4	3.8	170	46	21	12	10	—	—	3	4	13	7
Okt.	8.4	13.7	9.2	10.1	0.4	24	19.0	8.5	66	58	69	64	38	10	3.4	2.9	2.6	3.0	71	22	28	8	8	2	—	—	4	18	5
Nov.	-0.7	4.4	0.7	1.3	-9.8	10	10.8	1	60*	55*	65*	60*	—	—	3.6	3.9	3.4	3.6	213	103	3	7	7	4	—	—	1	15	7
Dez.	-1.1	1.8	-0.9	-0.3	-9.8	14	8.8	20	70*	70*	75*	72*	—	—	6.0	6.5	6.3	6.3	106	17	31	14	13	8	—	—	5	5	13
Jahr	5.8	11.2	6.0	7.3	-9.8	XI XII	28.0	VII	71	59	75	68	25	III	4.8	5.1	4.7	4.9	1571	103	XI	150	138	48	—	12	48	114	104

 $\lambda = 8^{\circ}35', \beta = 46^{\circ}38', H_b = 1442^m, h_r = 0.8^m.$ **Andermatt. *)**Beobachter: **P. B. Berthod.**

Jan.	-4.2	-0.9	-3.0	-2.8	-15.0	16	7.0	28	—	—	—	—	—	—	4.7	4.8	4.0	4.5	108	21	18	14	14	14	—	—	—	0	11	9
Febr.	-8.8	-3.4	-6.2	-6.3	-16.3	12	4.5	16	—	—	—	—	—	—	2.1	1.1	1.5	1.6	26	15	1	5	4	5	—	—	—	0	21	3
März	-3.1	4.2	-0.2	0.2	-12.4	9	10.5	26	—	—	—	—	—	—	2.9	2.7	3.6	3.1	23	5*	20	9	7	7	—	—	—	1	17	6
April	-0.8	4.3	0.9	1.2	-7.0	16.17	11.5	13	—	—	—	—	—	—	5.2	5.7	5.9	5.6	71	14	4	17	14	15	—	—	—	1	3	9
Mai	6.2	11.8	8.2	8.3	-3.8	6	17.5	22	—	—	—	—	—	—	4.0	4.4	4.5	4.3	32	8*	28	12	10	4	—	—	—	1	8	6
Juni	7.4	13.1	10.3	9.8	1.8	20.22	20.0	5.8 ⁶ ₂₈	—	—	—	—	—	—	3.5	3.7	4.7	4.0	165	34	21	15	14	—	—	—	0	8	2	
Juli	11.4	18.5	13.9	13.7	3.8	5	28.5	27	—	—	—	—	—	—	2.5	3.2	2.8	2.8	32	9	15	12	10	—	—	—	0	14	1	
Aug.	9.4	15.1	11.2	11.5	2.5	31	24.5	2	—	—	—	—	—	—	4.3	4.2	5.0	4.5	306	105	11	15	15	—	—	—	0	11	7	
Sept.	7.1	15.1	9.8	10.3	-1.0	30	19.5	15	—	—	—	—	—	—	2.8	2.7	2.8	2.8	65	21	4	10	10	—	—	—	0	16	3	
Okt.	2.7	12.5	5.9	6.8	-8.0	25	18.2	9	—	—	—	—	—	—	1.3	1.6	1.5	1.5	49	23	28	6	6	4	—	—	—	0	23	1
Nov.	-3.8	-0.8	-2.9	-2.7	-11.5	11	9.5	5	—	—	—	—	—	—	3.4	2.7	3.0	3.0	98	41	3	7	7	7	—	—	—	1	18	6
Dez.	-5.5	-3.0	-4.6	-4.5	-17.0	15	4.0	28	—	—	—	—	—	—	4.3	5.2	4.8	4.8	63	21	29	12	11	11	—	—	—	1	9	8
Jahr	1.5	7.2	3.6	3.8	-17.0	XII	28.5	VII	—	—	—	—	—	—	3.4	3.5	3.7	3.5	1038	105	VIII	134	122	67	—	?	5	159	61	

$\lambda = 8^{\circ}26', \beta = 47^{\circ}2', H_b = 450^m, h_r = 1.9^m.$

Weggis.

Beobachter: Frau S. Naef.

1921	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage										
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	● *	●* ≥1.0	✱	▲	☐	≡	helle	frühe						
Jan.	3.2	5.5	4.0	4.2	-1.9	16.17	10.4	18	81	69	80	77	40	11	7.4	6.1	7.4	7.0	32	8	18	12	7	4	—	—	3	3	13		
Febr.	0.0	3.6	1.0	1.4	-3.6	5	6.6	26	86	60	77	74	40	25	8.0	4.9	3.7	5.5	10	6	1	4	3	3	—	—	1	4	9		
März	3.1	9.1	5.4	5.7	-1.6	9	14.7	26	90	52	69	70	38	5	4.3	3.5	3.9	3.9	64	18	7	7	7	1	—	1	0	13	6		
April	5.3	10.7	7.3	7.7	0.4	16	16.7	13	82	55	72	70	29	10	6.4	6.5	6.3	6.4	92	26	4	17	14	7	—	2	0	3	10		
Mai	12.0	17.8	13.1	14.0	4.5	5	23.4	23	79	55	80	71	37	3	5.7	5.5	6.3	5.8	102	25	27	17	16	—	—	5	0	4	7		
Juni	14.2	19.6	15.1	16.0	8.9	21.22	25.4	5	77	55	76	69	37	16	5.1	5.3	5.9	5.4	133	21	21	14	13	—	1	6	0	4	6		
Juli	17.3	23.5	18.6	19.5	11.8	6	27.1	24	79	51	71	67	37	5	3.5	4.3	3.6	3.8	109	50	21	9	8	—	—	2	0	13	3		
Aug.	15.3	20.4	16.4	17.1	11.3	15	28.0	6	85	57	79	74	25	6	5.8	5.0	3.9	4.9	156	39	20	14	13	—	—	1	0	9	9		
Sept.	13.8	18.1	14.7	15.3	7.3	28	21.5	3	88	65	87	80	46	12	7.4	5.2	3.3	5.3	101	30	11	9	9	—	—	1	0	5	6		
Okt.	10.1	13.5	11.3	11.5	2.5	26	17.4	2.3	89	70	83	81	45	25	6.6	4.2	2.7	4.5	32	9	14	8	7	—	—	—	3	7	4		
Nov.	1.6	3.3	1.8	2.1	-2.5	11	12.7	5	83	74	83	80	45	10	9.1	8.5	9.2	8.9	112	36	3	7	7	2	—	—	1	0	22		
Dez.	0.8	2.6	1.5	1.6	-4.6	14	13.0	28	83	73	78	78	44	29	9.5	8.5	8.7	8.9	54	16	24	12	11	4	—	—	0	0	26		
Jahr	8.1	12.3	9.2	9.7	-4.6	XII	28.0	VIII	83	61	78	74	25	VIII	6.6	5.6	5.4	5.9	997	50	VII	130	115	21	1	18	8	65	121		

 $\lambda = 8^{\circ}37', \beta = 46^{\circ}44', H_b = 742^m, h_r = 1.5^m.$

Gurtellen.

Beobachter: J. Strickler.

Jan.	1.7	4.2	2.2	2.6	-4.0	16.17	10.8	1	87	81	87	85	38	30	6.8	5.1	4.5	5.5	82	21	27	11	11	7	—	—	1	5	10
Febr.	-0.9	2.8	-0.1	0.4	-5.3	13	10.2	21	79	68	79	75	24	21	4.8	2.9	2.3	3.3	22	18	1	4	4	4	—	—	1	12	4
März	3.5	9.2	5.6	6.0	-2.5	9.10	17.2	25	76	55	75	69	26	11	4.3	4.1	3.2	3.9	26	6	20	9	7	4	—	—	0	14	6
April	4.8	9.2	6.2	6.6	0.0	16	21.5	3	84	68	87	80	25	3	6.4	6.6	6.8	6.6	59	18	4	16	12	9	—	—	0	4	13
Mai	11.2	16.8	12.9	13.4	1.0	6	22.5	18	88	63	84	78	36	7	5.1	6.0	6.6	5.9	53	11	3	12	10	1	—	—	0	4	8
Juni	13.8	18.5	14.5	15.3	7.2	21	25.1	27	87	64	83	78	30	4	4.6	5.2	7.2	5.7	154	29	21	16	18	—	—	—	1	5	9
Juli	17.5	23.1	18.5	19.4	11.0	6	30.0	28	77	57	76	70	31	28	3.7	4.6	4.5	4.3	47	18	26	9	7	—	—	—	0	11	4
Aug.	14.7	20.8	16.7	17.2	8.2	31	31.0	5.6	86	63	81	77	36	5.6	5.2	4.4	4.6	5.1	203	61	20	14	13	—	—	—	0	10	9
Sept.	12.3	17.9	14.2	14.6	5.0	29	23.6	9	91	74	89	83	21	9	3.5	3.8	2.9	3.4	79	20	4	10	10	—	—	—	1	15	4
Okt.	8.5	13.6	10.2	10.6	0.4	26	19.0	14	90	73	89	84	49	8	2.7	3.1	2.8	2.9	47	15	28	6	6	1	—	—	1	19	5
Nov.	-0.7	2.3	0.5	0.6	-6.5	29	10.8	5	94	88	92	91	40	24	5.7	5.8	4.7	5.4	131	53	3	7	2	—	—	—	10	4	9
Dez.	-0.2	1.6	0.6	0.6	-7.0	15	8.9	2	90	87	89	89	25	1	7.3	5.8	6.2	6.4	48	11	29	10	9	6	—	—	5	5	15
Jahr	7.2	11.7	8.5	8.9	-7.0	XII	31.0	VIII	86	70	84	80	21	IX	5.0	4.9	4.7	4.9	951	61	VIII	124	109	34	—	?	20	108	96

 $\lambda = 8^{\circ}10', \beta = 46^{\circ}48', H = 726^m, h_r = 1.5^m.$

Lungern.

Beobachter: J. Renggli.

Jan.	1.8	5.4	2.6	3.1	-6.2	17	14.8	1	91	71	85	82	45	22	7.1	5.2	5.1	5.8	87	25	18	16	10	6	—	—	0	4	14
Febr.	-2.6	2.5	-1.2	-0.6	-8.0	5	7.3	25	93	68	88	83	37	14.23	5.9	4.9	3.6	4.8	16	10	1	2	2	2	—	—	1	11	9
März	1.0	8.6	4.0	4.4	-5.8	9	15.4	26	89	54	80	74	34	2	4.8	4.1	5.0	4.6	56	12	19	7	7	3	—	—	1	10	10
April	3.7	8.9	5.4	5.6	-2.0	16	19.8	11	92	64	87	81	27	11	7.7	7.6	6.9	7.4	111	20	18	17	15	10	—	1	8	3	16
Mai	11.2	16.5	11.5	12.6	1.4	6	22.6	25	86	61	91	79	36	8	6.6	7.1	6.3	6.7	99	20	2	15	13	—	—	3	2	2	9
Juni	12.7	18.0	13.2	14.3	5.6	22	24.4	27	75	62	86	74	45	18.30	5.9	6.3	6.1	6.1	184	36	21	14	14	—	—	3	3	3	9
Juli	16.5	22.3	16.7	18.0	11.2	4.5	30.6	28	73	54	79	69	27	28	4.1	6.0	4.4	4.8	66	18	21	12	10	—	—	4	0	6	6
Aug.	13.6	19.6	14.7	15.6	6.8	31	28.0	7	91	60	89	80	34	10	5.2	6.3	4.6	5.4	106	27	20	13	8	—	—	1	9	10	10
Sept.	11.0	17.5	12.9	13.6	2.8	29	22.0	16	96	71	96	88	38	9	4.7	5.2	3.8	4.6	70	23	11	9	7	—	—	1	5	9	6
Okt.	7.8	13.8	9.1	10.0	0.2	27	19.6	3	95	66	95	85	43	9	5.0	4.5	3.7	4.4	36	23	23	6	5	1	—	—	5	13	7
Nov.	-1.7	1.7	-0.7	-0.3	-6.8	26.28	12.8	5	94	86	96	92	48	2	7.6	7.2	7.3	7.4	137	52	3	8	7	3	—	1	14	3	19
Dez.	-0.8	1.7	-0.1	0.2	-9.4	15	10.4	28	92	85	90	92	33	17	8.5	7.4	7.0	7.6	60	11	31	12	10	5	—	—	12	2	18
Jahr	6.2	11.4	7.3	8.0	-9.4	XII	30.6	VII	89	67	89	82	27	IV VII	6.1	6.0	5.3	5.8	1028	52	XI	131	108	30	—	13	52	75	133

 $\lambda = 7^{\circ}7', \beta = 46^{\circ}29', H_b = \text{ca. } 1010^m, h_r = 1.5^m.$

Château d'Oex. *)

Beobachter: Sanatorium Alexandra.

Jan.	-0.9	3.4	0.1	0.7	-10.8	16.17	10.8	1	85	61	90	79	39	30	5.9	5.0	6.2	5.7	77	15	18	15	12	8	—	—	0	5	11	
Febr.	-5.9	2.8	-2.9	-2.2	-11.4	12	7.8	24	80	47	75	67	29	22	3.1	2.6	2.7	2.8	10	7	2	2	2	2	—	—	0	15	3	
März	-0.4	9.1	1.9	3.1	-6.4	9	15.6	25	80	40	74	65	24	13	3.4	3.9	2.5	3.3	30	12	19	7	6	5	—	—	0	18	7	
April	1.6	8.7	4.0	4.6	-3.6	16	16.2	3	77	40	70	62	23	9	4.4	6.5	4.2	5.0	63	19	4	12	10	7	—	2	1	4	3	
Mai	8.4	15.1	9.8	10.8	-1.0	6	20.4	21	75	45	82	67	26	3	5.6	7.5	6.4	6.5	123	14	19	23	22	2	—	7	0	4	11	
Juni	11.2	18.3	12.4	13.6	5.8	22	24.6	28	69	40	67	59	25	14.15	4.1	5.8	4.5	4.8	115	24	3	13	13	—	—	6	0	8	5	
Juli	14.4	22.5	16.3	17.4	9.0	4	29.0	28	65	35	59	53	16	14.15	2.8	2.4	3.8	3.5	3.2	61	20	16	9	9	—	—	2	0	15	3
Aug.	11.6	19.3	13.5	14.5	8.0	13.18	27.4	10	74	38	74	62	17	6	4.4	4.5	4.5	4.5	206	46	3	14	14	—	—	2	0	12	9	
Sept.	9.6	18.5	12.1	13.1	2.4	29	22.2	2	81	46	80	69	33	2	2.6	2.9	2.8	2.8	76	30	11	8	8	—	—	—	0	18	4	
Okt.	5.6	14.9	7.9	9.1	-2.0	26	19.8	7	85	42	79	69	29	2	1.8	1.4	1.9	1.7	25	10	23	7	6	—	—	1	1	22	2	
Nov.	-2.1	4.2	-0.6	0.2	-7.4	11.12	11.0	4	73	47	72	64	31	16	2.3	2.7	2.6	2.5	92	33	2	7	7	2	—	—	0	19	5	
Dez.	-2.4	2.0	-1.4	-0.8	-12.0	14	9.0	20.31	77	56	73	69	30	13.17	6.4	4.7	5.1	5.4	60*	?	?	*10	*10	16	—	—	2	7	10	
Jahr	4.2	11.6	6.1	7.0	-12.0	XII	29.0	VII	76	45	75	65	16	VII	3.9	4.3	3.9	4.0	938	46	VIII	127	119	32	—	18	5	147	73	

$\lambda = 8^{\circ}38', \beta = 47^{\circ}42', H_b = 448^m, h_r = 1.5^m$ **Schaffhausen.**Beobachter: **G. Meyer.**

1921	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	☉	☉* ≥1.0	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼	☼

 $\lambda = 7^{\circ}47', \beta = 47^{\circ}33', H_b = 280^m, h_r = 1.6^m$ **Rheinfelden.**Beobachter: **Frl. A. Hoffmann.**

Jan.	3.9	7.1	5.2	5.4	-1.6	16	12.9	1	—	—	—	—	—	—	—	8.2	7.3	7.7	7.7	56	9	13.14	18	14	1	—	—	4	2	16
Febr.	0.8	5.8	2.2	2.8	-2.5	14	9.5	28	—	—	—	—	—	—	—	6.9	5.6	4.3	5.6	3	2	1	3	1	1	—	—	2	8	9
März	1.4	11.6	4.9	5.7	-3.3	9	18.3	21	—	—	—	—	—	—	—	3.7	4.0	3.0	3.6	14	5	20	6	4	1	—	1	0	16	6
April	4.3	12.7	7.7	8.1	-0.3	17	19.7	11.13	—	—	—	—	—	—	—	6.7	6.2	5.8	6.2	28	8	18	9	7	2	1	2	2	3	9
Mai	12.5	19.1	13.2	14.5	3.2	6	25.1	15	—	—	—	—	—	—	—	7.8	6.6	5.7	6.7	92	14	26	17	15	—	—	3	7	2	7
Juni	14.7	21.7	15.7	17.0	9.6	21	27.8	26	—	—	—	—	—	—	—	5.6	4.9	5.9	5.5	56	19	30	12	9	—	—	3	3	5	7
Juli	18.1	26.7	19.2	20.8	11.9	4	34.1	28	—	—	—	—	—	—	—	3.8	4.0	4.3	4.0	28	21	13	7	4	—	—	2	0	8	3
Aug.	15.4	22.7	16.6	17.8	8.1	31	32.1	6	—	—	—	—	—	—	—	5.8	4.8	3.9	4.8	114	23	12	14	14	—	—	5	2	8	7
Sept.	12.4	20.2	14.0	15.1	2.7	30	25.3	15	—	—	—	—	—	—	—	6.9	3.9	4.0	4.9	80	19	21	11	8	—	—	3	9	8	8
Okt.	9.0	16.6	10.3	11.5	0.3	25	22.2	4.5	—	—	—	—	—	—	—	8.5	2.6	2.5	4.5	21	13	22	5	3	—	—	13	3	4	
Nov.	1.4	4.0	2.1	2.4	-4.9	28	14.6	4	—	—	—	—	—	—	—	9.1	5.6	7.6	7.4	81	37	3	6	6	—	—	1	4	1	14
Dez.	1.5	4.0	2.6	2.7	-5.1	14	13.5	28	—	—	—	—	—	—	—	9.4	6.9	7.3	7.9	37	6	18	16	12	2	—	—	3	0	18
Jahr	8.0	14.3	9.5	10.3	-5.1	XII	34.1	VII	—	—	—	—	—	—	—	6.9	5.2	5.2	5.7	610	37	XI	124	97	7	1	20	49	64	108

 $\lambda = 7^{\circ}44', \beta = 47^{\circ}29', H_b = 325^m, h_r = 1.5^m$ **Liestal.**Beobachter: **H. Pfaff.**

Jan.	2.9	7.2	4.0	4.5	-2.7	17	14.2	1	—	—	—	—	—	—	7.7	7.7	8.1	7.8	53	14	14	18	10	5	—	—	2	3	21
Febr.	-1.5	5.9	0.1	1.2	-5.4	22	10.8	25	—	—	—	—	30	20	6.6	5.4	4.2	5.4	3	2	1	3	1	1	—	—	2	9	10
März	0.2	12.6	4.1	5.2	-6.1	9	19.8	25	97	45	80	74	21	9	4.3	3.7	2.8	3.6	17	6	20	6	4	—	—	—	0	14	5
April	4.5	13.2	6.8	7.8	-1.5	17	22.8	13	87	45	82	71	23	13	6.4	7.1	6.0	6.5	41	14	19	11	8	5	—	3	0	3	11
Mai	12.4	19.3	12.2	14.0	2.5	6	26.1	15	86	58	94	79	28	6	7.0	7.0	6.0	6.7	115	24	23	17	16	—	1	9	2	3	10
Juni	14.9	22.4	14.6	16.6	9.8	19	30.4	4	76	49	89	71	31	18	5.4	5.1	5.6	5.4	96	21	30	13	11	—	1	7	1	5	4
Juli	18.0	28.2	18.2	20.7	11.9	3	39.9	28	75	37	83	65	18	28	3.3	4.4	4.1	3.9	48	36	20	7	5	—	—	3	1	10	3
Aug.	15.2	24.1	15.3	17.5	7.6	31	36.3	3	84	49	89	74	19	16.10	4.6	5.0	3.9	4.5	100	23	12	14	13	—	—	4	0	12	8
Sept.	11.5	21.0	13.4	14.8	2.0	30	28.0	15	98	61	97	85	26	28	5.1	3.9	3.6	4.2	101	36	21	10	9	—	—	3	3	12	5
Okt.	7.7	18.1	9.4	11.1	-2.5	26	26.1	9	99	60	95	85	38	9	7.0	3.3	1.6	4.0	24	13	22	5	4	—	—	—	8	7	3
Nov.	-0.8	4.6	0.6	1.2	-7.3	30	14.8	4	92	65	89	82	34	10	6.7	5.1	6.7	6.2	67	23	3	7	6	1	—	—	2	5	12
Dez.	-0.9	3.5	0.6	1.0	-10.8	15	13.5	29	93	72	90	85	44	30	7.6	6.9	6.9	7.1	34	7	28	14	10	1	—	—	0	2	14
Jahr	7.0	15.0*)	8.3	9.6	-10.8	XII	39.9*)	VII	—	—	—	—	18	VII	6.0	5.4	5.0	5.4	699	36	VII IX	125	97	13	2	29	21	85	106

 $\lambda = 7^{\circ}54', \beta = 47^{\circ}21', H = \text{ca. } 400^m, h_r = 1.5^m$ **Olten.**Beobachter: **J. Nät-Senn.**

Jan.	2.6	6.1	3.5	3.9	-2.0	17	13.8	1	89	79	82	83	60	31	9.5	7.5	7.9	8.3	59	13	17	15	12	3	—	—	6	1	22	
Febr.	-1.4	5.0	0.6	1.2	-5.2	22	9.4	25	88	73	76	79	45	28	6.8	5.0	4.5	5.4	8	5	1	2	2	1	—	—	4	7	10	
März	0.4	11.1	4.3	5.0	-5.0	9	17.0	34.85	84	59	63	69	40	14	4.5	3.9	3.7	4.0	23	9	20	5	5	—	—	—	3	10	0	
April	4.1	11.8	7.0	7.5	-0.4	17	20.4	11	81	59	63	68	20	6	7.6	6.9	7.6	7.4	53	12	19	13	9	4	—	1	3	3	15	
Mai	11.1	18.9	12.8	13.9	1.8	6	25.2	19	93	64	75	77	35	11	7.7	6.6	7.0	7.1	103	22	23	16	14	—	—	1	7	3	13	
Juni	13.2	21.3	15.2	16.2	8.4	21.22	27.0	5.28	85	57	70	71	35	18	5.6	5.1	5.9	5.5	88	29	29	12	12	—	—	1	3	6	8	
Juli	16.2	25.8	18.8	19.9	9.6	1	32.8	28	82	39	62	61	24	10	4.2	4.1	4.0	4.1	38	15	20	6	6	—	—	—	4	10	4	
Aug.	14.2	22.3	16.7	17.5	8.0	23	32.8	2	88	47	74	70	18	2	6.8	5.2	4.9	5.6	115	33	11	12	11	—	—	—	6	6	8	
Sept.	11.3	19.9	13.8	14.7	2.0	30	24.0	15	98	54	91	81	30	30	7.6	4.9	4.4	5.6	105	37	4	10	9	—	—	—	14	5	10	
Okt.	8.5	16.1	10.0	11.1	0.0	26	21.6	14	96	61	92	83	35	21.28	8.9	4.2	4.2	5.8	39	18	22	9	5	—	—	—	19	2	9	
Nov.	0.0	2.5	0.7	1.0	-6.0	13	13.0	4	92	81	88	87	35	10	9.2	8.6	8.3	8.7	92	38	3	7	6	1	—	—	18	1	23	
Dez.	-0.2	2.4	0.6	0.9	-9.6	14	10.4	28	91	79	84	85	50	21.30	9.8	8.0	8.5	8.8	49	16	30	12	10	1	—	—	9	0	23	
Jahr	6.7	13.6	8.7	9.4	-9.6	XII	32.8	VII	89	63	77	76	18	VIII	7.4	5.8	5.9	6.4	763	38	XI	119	101	10	—	1	3	96	54	151

$\lambda = 8^{\circ}20', \beta = 47^{\circ}16', H_b = 483^m, h_r = 0.9^m.$ **Muri.**Beobachter: **A. Müller.**

1921	Luft-Temperatur							Relative Feuchtigkeit					Bewölkung				Niederschlag		Zahl der Tage										
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag		7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	● *	● * ≥1.0	* ▲	☐	≡	helle	trübe			
Jan.	2.2	5.6	3.4	3.7	-3.3	17	11.6	1	87	74	81	81	57	11	8.0	6.8	7.5	7.4	63	10	14	13	13	4	—	—	7	2	15
Febr.	-2.0	3.7	0.3	0.6	-4.9	24	8.2	17	90	64	81	78	46	24	5.8	4.9	4.1	4.9	5	3	1	3	2	3	—	—	4	7	10
März	1.6	10.3	4.9	5.4	-4.8	9	16.2	25.2	90	52	72	71	34	2	3.9	3.2	3.4	3.5	25	8	19	5	5	1	—	—	1	13	7
April	4.8	10.5	6.8	7.2	-1.6	17	19.8	12	82	57	74	71	42	1.24	7.5	7.4	6.6	7.2	65	16	4	14	12	4	—	—	1	4	3
Mai	11.9	17.4	12.4	13.5	0.6	6	22.1	24	82	55	82	73	41	6.14	7.0	5.5	6.6	6.4	106	24	16	14	13	—	—	6	4	1	8
Juni	14.3	19.8	14.7	15.9	8.0	22	27.2	27	75	53	74	67	40	1.18	5.6	4.7	6.2	5.5	84	25	30	12	9	—	—	5	1	6	7
Juli	17.3	24.1	18.4	19.6	12.5	5	30.2	28	75	51	67	64	40	19.15 38.38	3.6	3.3	4.0	3.6	53	16	16	8	7	—	—	5	2	12	5
Aug.	14.8	21.1	15.9	16.9	9.0	31	29.7	10	81	58	75	71	38	5.6	5.6	4.9	4.2	4.9	121	20	10	14	13	—	—	1	2	10	11
Sept.	12.1	18.8	13.9	14.7	4.5	30	23.2	2	88	63	83	78	44	13	5.9	3.3	3.6	4.3	120	43	11	7	7	—	—	3	6	11	7
Okt.	8.4	14.6	10.4	10.9	-0.2	26	21.2	14	90	68	87	82	45	26	7.5	3.4	2.6	4.5	43	10	21.33	9	9	—	—	—	12	6	4
Nov.	-0.5	1.2	0.4	0.4	-6.5	13	12.1	5	89	80	84	84	45	10	9.2	9.0	9.0	9.1	91	33	3	7	7	1	—	—	14	1	26
Dez.	-0.4	2.0	0.6	0.7	-9.1	15	11.6	28	87	76	81	81	45	30	8.5	9.0	9.1	8.9	49	15*	30	12	10	3	—	—	1	0	24
Jahr	7.0	12.4	8.5	9.1	-9.1	XII	30.2	VII	85	63	78	75	34	III	6.5	5.5	5.6	5.9	825	43	IX	118	107	16	—	21	58	72	141

 $\lambda = 7^{\circ}37', \beta = 46^{\circ}46', H_b = 565^m, h_r = 1.9^m.$ **Thun.**Beobachter: **Eidg. Munitionsfabrik.**

Jan.	1.0	5.1	1.5	2.3	-4.1	17	10.9	11	97	80	98	92	39	11	7.2	5.9	6.4	6.5	22	6*	14	9	6	3	—	—	1	1	12
Febr.	-2.7	3.9	-1.6	-0.5	-8.3	15	8.7	25	98	62	98	86	32	23.24	4.7	3.6	3.9	4.1	16	9	2	2	2	2	—	—	1	13	7
März	0.5	9.9	3.4	4.3	-4.7	10	14.9	24	100	53	99	84	35	9.14	3.8	4.0	4.4	4.1	32	8	19	7	7	2	—	—	2	13	7
April	3.7	10.4	4.8	5.7	-0.3	16	18.1	4	99	59	99	86	28	11	5.7	6.6	6.6	6.3	67	14	4	15	14	6	—	—	3	1	2
Mai	11.3	17.4	12.6	13.5	3.1	1.6	23.1	19	97	57	95	83	35	11	4.9	6.2	7.3	6.1	82	10	1	23	20	1	—	—	9	0	3
Juni	14.0	20.8	15.5	16.5	8.9	22	27.5	26	85	49	80	71	35	17	3.3	4.1	5.4	4.3	123	24	30	14	13	—	—	1	9	2	
Juli	16.9	24.4	18.5	19.6	12.3	3.4	29.7	28	86	48	79	71	26	12	2.3	3.2	2.9	2.8	36	12	18	8	6	—	—	—	4	0	
Aug.	14.6	21.3	16.2	17.1	9.7	31	30.1	2	90	55	83	76	33	2	5.0	4.7	5.5	5.1	127	24	12	14	13	—	—	—	4	0	
Sept.	11.5	19.6	13.7	14.6	3.5	30	24.3	16	97	60	94	84	44	14.15	3.1	3.7	3.5	3.4	65	19	21	8	7	—	—	2	9	14	
Okt.	6.7	15.9	9.4	10.3	-1.7	27	21.5	4	97	58	79	78	40	24	2.8	3.1	2.6	2.8	17	3	22	7	5	—	—	—	13	20	
Nov.	-0.3	2.9	-0.3	0.5	-6.1	13	13.4	5	91	80	91	87	47	7	8.0	7.4	8.6	8.0	38	16	2	7	7	1	—	—	—	14	2
Dez.	-0.7	2.1	-0.1	0.3	-8.1	16	10.9	28	87	77	86	83	50	29	9.4	7.0	8.5	8.3	21	4	29	10	7	3	—	—	9	0	
Jahr	6.4	12.8	7.8	8.7	-8.3	II	30.1	VIII	94	61	90	82	26	VII	5.0	5.0	5.5	5.2	646	24	VI VIII	124	107	18	1	31	52	100	102

 $\lambda = 7^{\circ}41', \beta = 46^{\circ}45', H_b = 1125^m, h_r = 1.4^m.$ **Heiligenschwendi (Thun).*)**Beobachter: **Sanatorium.**

Jan.	0.7	3.9	1.1	1.8	-7.8	17	11.8	1	85	77	87	83	47	22	6.2	6.5	6.9	6.5	33	10	19	10	8	8	—	—	0	4	13
Febr.	-3.6	1.5	-2.1	-1.6	-7.8	4	6.2	22	80	69	80	77	47	25	4.0	4.4	2.5	3.6	11	9	1	2	2	2	—	—	2	13	6
März	0.9	6.6	2.5	3.1	-7.4	9	12.4	25	83	68	83	78	53	9.14 11	3.3	4.7	4.1	4.0	51	15*	19	7	7	4	—	—	3	14	8
April	2.5	7.0	3.1	3.9	-4.2	17	14.8	4	89	73	89	83	45	11	6.2	7.4	6.2	6.6	105	22	4	14	12	10	—	—	2	4	13
Mai	9.7	13.6	9.2	10.4	0.0	5	20.0	22	90	77	94	87	52	3	5.5	6.6	7.6	6.6	120	14	28	21	19	1	1	5	3	3	6
Juni	12.4	16.9	12.3	13.4	4.2	22	23.4	28	81	65	83	76	44	18	3.5	5.1	5.5	4.7	121	17	13	14	13	—	3	8	2	6	7
Juli	15.6	20.8	15.7	16.9	9.6	7	28.8	28	81	66	79	75	38	28	3.1	4.6	3.9	3.9	93	25	18	11	11	—	—	7	0	12	3
Aug.	13.1	17.6	13.3	14.3	7.4	12.14	25.8	2	68	56	70	64	33	6	4.7	5.6	5.7	5.3	151	26	3	14	14	—	—	2	3	10	12
Sept.	11.5	16.6	12.7	13.3	3.2	28	21.0	18	74	63	75	71	49	14	3.4	3.9	2.6	3.3	67	19	4	7	6	—	—	2	6	15	3
Okt.	7.6	13.6	8.9	9.8	-2.8	25	18.8	4	74	60	75	70	47	6	2.8	2.6	2.1	2.5	25	8	23	6	6	2	—	—	2	17	3
Nov.	-0.6	4.2	0.2	1.1	-8.9	11	10.2	6	80*	65*	80*	75*	—	—	4.5	4.2	3.5	4.1	73	20	3	8	8	4	—	—	3	13	9
Dez.	-0.9	2.0	-0.3	0.2	-8.3	14	12.0	21	83	77	81	80	48	20	8.3	6.6	7.0	7.3	30*	—	—	*10	*10	*6	—	—	6	3	17
Jahr	5.7	10.4	6.4	7.2	-8.9	XI	28.8	VII	81	68	81	77	33	VIII	4.6	5.2	4.8	4.9	880	26	VIII	124	116	37	4	26	32	114	100

 $\lambda = 6^{\circ}38', \beta = 46^{\circ}59', H_b = ca. 1077^m, h_r = 1.5^m.$ **La Brévine (Châtagne).**Beobachter: **Frau J. Matthey de l'Etang.**

Jan.	-1.1	2.6	0.2	0.5	-8.4	17	12.0	1	93	76	89	86	35	5	6.8	6.9	5.9	6.5	129	17	26	20	18	16	—	—	0	5	13
Febr.	-7.0	1.6	-3.6	-3.1	-18.0	4	6.0	20	90	57	83	77	24	20	3.5	3.3	3.0	3.3	8	4	1	3	2	3	—	—	2	14	4
März	-2.3	6.4	0.5	1.3	-9.8	4	13.4	25	89	54	74	72	25	9	4.3	5.0	2.4	3.9	17	7	18	4	4	3	—	—	2	13	4
April	-0.2	6.7	2.7	3.0	-9.0	17	14.8	3	88	53	79	73	30	9.11	6.5	7.4	4.4	6.1	42	14	17	11	9	6	1	2	4	5	11
Mai	7.9	12.8	8.7	9.5	-3.7	6	19.7	19	89	61	85	78	37	11	6.5	8.2	5.0	6.6	150	24	17	19	19	4	1	4	2	3	11
Juni	10.4	15.6	11.0	12.0	3.3	22	22.2	28	77	53	77	69	33	18	5.0	6.3	4.8	5.4	112	40	5	11	10	—	2	3	1	4	7
Juli	13.2	19.8	15.1	15.8	7.2	5	28.4	28	79	43	60	61	21	28	4.3	4.5	2.3	3.7	37	10	17	9	9	—	—	3	0	12	5
Aug.	10.7	17.1	12.1	13.0	-0.5	31	26.7	6	81	52	72	68	23	6	4.9	5.8	3.9	4.9	120	30	23	14	14	—	—	2	1	8	10
Sept.	8.7	17.6	11.5	12.3	-0.2	29	21.7	15	88	47	77	71	25	29	3.8	4.2	1.7	3.2	71	24	11	8	8	—	—	3	2	16	4
Okt.	3.4	14.3	6.9	7.9	-6.4	25	20.0	9.10	91	50	88	76	20	26	3.1	3.2	3.0	3.1	17	10*	23	3	3	—	—	1	9	14	3
Nov.	-4.6	4.3	-2.6	-1.4	-13.4	8	9.7	4	85	53	77	72	26	18.17	3.0	4.0	2.9	3.3	74	38	3	7	7	2	—	—	0	17	6
Dez.	-3.8	1.2	-2.1	-1.7	-17.5	14	8.4	2	88	73	83	81	22	16	7.2	5.5	5.5	6.1	66	12	30	13	13	9	—	—	4	7	15
Jahr	2.9	10.0	5.0	5.8	-18.0	II	28.4	VII	86	56	79	74	20	X	4.9	5.4	3.7	4.7	843	40	VI	122	116	43	4	18	27	118	93

*) Heiligenschwendi. Die Abendbeobachtung geschieht um 20³⁰.

$\lambda = 7^{\circ}0', \beta = 47^{\circ}9', H_b = \text{ca. } 1200\text{m}, h_r = 1.5\text{m.}$

Mont Soleil (ob St. Imier).

Beobachter: A. Mathys.

1921	Luft-Temperatur						Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage									
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	● *	●* ≥1.0	*	▲	⚡	≡	helle	trübe			
Jan.	-0.3	2.8	0.3	0.8	-9.6	17	71	57	67	65	11	5.22	7.4	7.7	7.4	7.5	106	15	18	20	18	13	—	—	6	2	18	
Febr.	-3.6	1.3	-2.1	-1.7	-8.4	12	64	42	56	54	10	20	5.8	3.6	3.9	4.4	7	5	2	4	2	4	—	—	8	10	8	
März	0.8	6.2	1.7	2.6	-5.2	8	85	67	81	78	45	9	4.5	4.9	3.4	4.3	20	7	20	5	5	4	—	—	3	13	8	
April	1.9	6.9	2.6	3.5	-5.4	16	88	70	87	82	49	11	6.9	7.5	4.9	6.4	55	12	19	14	12	10	—	—	1	3	7	
Mai	8.8	13.0	8.3	9.6	-2.0	5	88	76	89	84	57	6	6.4	8.3	5.7	6.8	170	25	22	21	20	3	2	4	4	2	11	
Juni	11.0	15.4	10.5	11.8	3.8	21	85	72	88	82	52	18.25	5.3	6.6	3.6	5.8	87	16	3	15	13	—	1	6	1	3	8	
Juli	15.0	20.0	15.0	16.2	8.7	3	77	62	73	71	35	28	4.2	5.1	3.4	4.2	59	21	17	9	6	—	—	2	0	12	5	
Aug.	11.9	17.0	12.2	13.3	6.4	23	84	68	79	77	39	10	5.2	5.8	3.8	4.9	160	36	22	14	14	—	—	2	4	10	9	
Sept.	11.4	16.7	11.6	12.9	5.1	28	85	70	85	80	45	30	4.1	4.4	3.4	4.0	88	29	21	9	8	—	—	3	4	13	5	
Okt.	8.4	13.5	8.5	9.7	-3.7	25	84	69	87	80	38	26	3.8	3.4	2.5	3.2	25	14	23	6	4	1	—	1	6	15	3	
Nov.	-0.8	3.4	-0.3	0.5	-10.0	5	76	66	71	71	34	23	4.2	4.2	3.8	4.1	128	50	3	9	7	4	—	—	1	14	9	
Dez.	-1.4	1.2	-1.2	-0.6	-8.7	13	79	77	79	78	22	16	6.5	6.5	6.3	6.4	83	12	29	14	13	6	—	—	9	4	14	
Jahr	5.3	9.8	5.6	6.6	-10.0	XI	81	66	78	75	10	11	5.4	5.7	4.5	5.2	988	50	XI	140	122	45	3	19	49	101	105	

 $\lambda = 7^{\circ}2', \beta = 46^{\circ}13', H = 1253\text{m}, h_r = 1.5\text{m.}$

Daily.

Beobachter: Intendance du Fort.

Jan.	0.9	3.4	1.0	1.6	-8.0	17	13.0	1.2	60	56	66	61	13	22	5.8	4.5	4.1	4.8	66	21	14	7	7	6	—	—	2	8	9
Febr.	-2.2	2.3	-0.1	0.0	-7.8	12	9.6	18	54	45	48	49	10	16	3.2	2.5	2.5	2.7	9	6	1	2	2	—	—	4	19	4	
März	1.4	6.1	2.7	3.3	-4.8	9	13.3	25	50	43	46	46	16	24	3.2	3.6	3.1	3.3	47	23	19	6	6	3	—	—	4	18	6
April	2.3	5.9	3.1	3.6	-6.0	16	14.3	4	65	57	67	63	20	10	5.6	6.7	3.9	5.4	82	29	15	11	11	5	—	2	5	6	9
Mai	8.0	12.0	9.1	9.5	-1.8	6	19.4	22	74	60	76	70	24	7	6.1	6.0	5.9	6.0	54	18	28	11	9	1	1	1	4	4	9
Juni	11.2	15.5	11.6	12.5	3.4	22	21.6	26.28	58	46	59	54	13	18	4.4	4.3	4.4	4.4	100	16	28	12	12	—	1	5	0	12	7
Juli	15.2	20.0	16.9	17.2	8.8	4.5	30.3	28	44	36	40	40	14	27	2.9	3.9	2.0	2.9	36	19	13	4	4	—	—	3	0	18	2
Aug.	12.2	16.8	13.7	14.1	5.4	13	27.8	10	58	46	59	54	8	6	5.0	5.2	3.7	4.6	162	53	3	13	13	—	—	1	6	12	10
Sept.	11.8	16.4	13.2	13.6	5.2	29	22.9	16	66	43	57	55	15	9	3.9	3.5	3.1	3.5	45	15	4	6	6	—	—	—	1	13	5
Okt.	10.0	15.5	10.5	11.7	-3.0	25	21.0	9	41	35	41	39	14	2	2.3	1.7	1.8	1.9	8	5	23	3	3	—	—	—	1	21	2
Nov.	0.5	4.8	1.4	2.0	-9.0	10	10.8	1.22	41	36	39	39	10	24	3.1	2.9	2.6	2.9	34	10	3	5	5	1	—	—	2	17	3
Dez.	-1.6	3.7	-1.1	0.0	-8.0	14.15	13.8	20	71	69	66	69	3	7	5.9	5.7	4.3	5.3	33	11	31	5	5	3	—	—	9	7	9
Jahr	5.8	10.2	6.8	7.4	-9.0	XI	30.3	VII	57	48	55	53	3	XII	4.3	4.6	3.4	4.0	676	53	VIII	85	83	21	2	12	38	155	75

 $\lambda = 7^{\circ}2', \beta = 46^{\circ}13', H = 689\text{m}, h_r = 1.5\text{m.}$

Savatan.

Beobachter: Intendance du Fort.

Jan.	1.7	4.5	2.5	2.8	-6.9	17	13.3	1	76	66	77	73	25	13	5.7	4.5	4.9	5.0	44	9	13	9	8	3	—	—	2	8	9
Febr.	-1.4	4.1	1.0	1.2	-5.9	13	9.9	26	68	47	61	59	21	23	4.1	3.5	2.4	3.3	5	3	2	2	2	1	—	—	1	17	5
März	2.9	9.9	5.6	6.0	-2.1	9	16.9	24	64	42	55	54	10	14	3.3	3.8	2.9	3.3	34	13	19	7	7	2	—	—	1	19	7
April	4.1	11.2	6.7	7.2	-2.3	16	19.5	11	76	45	60	60	18	7	5.6	6.1	4.9	5.6	64	23	15	9	9	3	—	2	1	5	7
Mai	10.2	17.6	12.3	13.1	-0.7	6	24.7	22	90	50	73	71	28	7	6.5	5.9	6.5	6.3	57	16	28	15	10	—	1	1	1	4	11
Juni	12.3	21.0	15.7	16.2	7.1	22	29.3	28	75	41	52	56	18	18	4.1	4.4	5.3	4.6	67	16	9	11	11	—	1	5	0	9	8
Juli	15.9	25.5	19.9	20.3	10.7	4	35.3	28	66	36	44	49	11	28	3.1	3.7	3.4	3.4	35	18	13	6	6	—	—	3	0	15	4
Aug.	14.1	20.9	16.8	17.1	8.7	12.13	33.1	2	74	47	62	61	22	2.6	4.6	5.0	5.2	4.9	129	48	3	14	10	—	—	1	1	12	11
Sept.	12.4	18.6	15.5	15.5	5.7	29	23.6	16	86	59	74	73	34	16	4.1	4.8	3.4	4.1	39	11	4	8	6	—	—	—	0	13	6
Okt.	9.4	15.8	12.2	12.4	-1.3	25	21.3	4.5	70	48	62	60	20	24	2.9	1.9	1.9	2.2	8	6	23	3	2	—	—	—	1	19	2
Nov.	-0.1	3.9	1.0	1.4	-6.1	9	14.3	1	82	64	90	79	34	8	4.4	4.0	6.4	4.9	30	12	3	5	5	—	—	—	4	6	7
Dez.	-0.1	2.6	0.6	0.9	-8.7	15	10.9	2	81	63	76	73	10	1	6.8	6.6	5.4	6.3	19	6	29	8	7	1	—	—	2	6	13
Jahr	6.8	13.0	9.2	9.6	-8.7	XII	35.3	VII	76	51	66	64	10	III XII	4.6	4.5	4.4	4.5	530	48	VIII	97	83	10	2	12	14	133	90

 $\lambda = 7^{\circ}56', \beta = 46^{\circ}7', H = \text{ca. } 1800\text{m}, h_r = 1.5\text{m.}$

Saas-Fee.

Beobachter: A. Imseng.

Jan.	-4.7	-0.5	-3.6	-3.1	-11.8	16	5.0	1	65	53	60	59	30	24	4.0	4.0	4.0	4.0	25	6*	27	9	7	9	—	—	0	11	3
Febr.	-7.9	0.3	-5.9	-4.8	-13.8	4	6.0	16	58	40	53	50	21	16	1.6	1.6	2.0	1.7	15	8	1	2	2	2	—	—	1	20	0
März	-2.7	4.2	-0.9	-0.1	-7.1	4	9.8	24	63	40	61	55	22	23	4.0	3.1	2.5	3.2	13	7	19	6	4	6	—	—	0	16	5
April	-0.3	4.1	0.2	1.1	-7.1	17	13.3	3	62	44	63	56	22	3	4.3	5.6	5.7	5.2	47	25	9	9	8	7	—	—	0	4	7
Mai	6.7	11.0	6.8	7.8	-2.5	6	18.2	31	65	44	65	58	26	31	4.8	6.2	5.4	5.5	32	8	21.28	7	6	1	—	—	0	4	6
Juni	9.2	15.6	9.1	10.7	1.1	20	22.1	27	60	37	59	52	23	18	2.9	3.5	3.9	3.4	76	20	4	12	11	—	—	—	0	12	2
Juli	12.3	18.6	11.6	13.5	5.5	8	23.2	12.23	63	37	62	54	26	10	1.9	3.5	3.5	3.0	33	18	13	7	6	—	—	—	0	12	1
Aug.	9.5	15.5	9.9	11.2	4.6	15	23.8	7.8	64	44	64	57	21	5	3.6	3.9	4.5	4.0	105	27	20	10	9	—	—	—	2	11	4
Sept.	8.3	16.1	9.0	10.6	3.0	29	19.7	1	65	48	62	58	18	8	1.9	3.4	2.9	2.7	37	11	4	8	7	—	—	—	0	17	3
Okt.	4.5	13.6	5.8	7.4	-6.7	25	17.5	8	61	37	59	62	24	29	1.6	1.5	1.7	1.6	10	10	23	2	1	1	—	—	1	21	2
Nov.	-3.7	1.3	-3.1	-2.2	-10.2	10	7.2	1	56	42	55	51	25	16	2.6	2.5	2.2	2.4	28	11	3	5	4	1	—	—	0	18	4
Dez.	-5.2	-1.2	-4.8	-4.0	-11.9	15	6.6	18	62	49	61	57	25	20	4.1	3.8	3.3	3.7	8	4	30	3	3	3	—	—	0	11	4
Jahr	2.2	8.2	2.8	4.0	-13.8	11	23.8	VIII	62	43	60	56	18	IX	3.1	3.6	3.5	3.4	429	27	VIII	79	68	30	—	—	4	157	41

$\lambda = 7^{\circ}51', \beta = 46^{\circ}12', H = \text{ca. } 1629^{\text{m}}, h_r = 1.5^{\text{m}}.$ **Grächen.**

Beobachter: J. Weissen.

1921	Luft-Temperatur						Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	☉	☾ [*] ≥1.0	☼	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾	☾

*) Die Temperaturen sind zu hoch.

 $\lambda = 7^{\circ}45', \beta = 46^{\circ}8', H_b = 1610^{\text{m}}, h_r = 0.8^{\text{m}}.$ **Zermatt.**

Beobachter: B. Zurbriggen.

Jan.	-4.9	2.5	-4.0	-2.6	-12.4	16	7.8	30	68	43	62	58	28	23.30	4.2	3.7	3.2	3.7	33	14	27	6	6	5	—	—	0	15	5	
Febr.	-8.5	3.9	-6.1	-4.2	-14.0	4	10.6	18	59	32	55	49	22	8	1.0	1.0	1.0	1.0	23	15	1	2	2	2	—	—	3	21	6	
März	-2.2	9.0	-0.3	1.5	-7.8	4	14.2	31	62	33	59	51	21	23.24	2.6	3.0	2.6	2.7	15	8	19	4	3	1	—	—	1	19	6	
April	1.0	8.1	1.7	3.1	-5.0	17	15.2	11	58	39	60	52	20	17	3.3	5.9	6.0	5.1	32	14	9	9	9	6	—	—	2	4	5	
Mai	7.6	15.5	8.1	9.8	-3.0	6	23.6	24	62	35	64	54	22	4.7	3.1	5.6	5.5	4.7	34	18	28	8	8	1	—	—	0	4	2	
Juni	9.9	19.9	10.1	12.5	3.0	20	27.0	26	63	36	62	54	22	17	2.1	3.2	3.8	3.0	81	12	19	12	11	—	—	3	1	12	2	
Juli	12.0	22.9	12.7	15.1	6.6	4.8	29.0	31	63	32	58	51	22	10	1.8	3.2	3.2	2.7	31	13	13	8	7	—	—	1	0	13	1	
Aug.	9.5	20.1	10.4	12.6	3.6	12	28.0	6	71	37	68	59	23	6	2.9	3.3	4.3	3.5	116	26	12	10	9	—	—	—	3	12	3	
Sept.	7.3	20.0	9.1	11.4	1.0	29	23.0	16	69	33	68	57	20	15.27	2.2	2.5	2.8	2.5	45	17	4	6	6	—	—	—	1	18	4	
Okt.	3.6	17.9	5.6	8.2	-8.0	25	23.0	11	67	34	61	54	21	25	1.1	1.4	0.7	1.1	9	9	23	1	1	1	—	—	3	27	1	
Nov.	-3.7	5.7	-3.1	-1.0	-10.0	11	12.6	4	58	33	54	48	24	7.8	1.6	1.9	1.7	1.7	63	36	3	3	3	—	—	—	0	22	1	
Dez.	-5.7	1.6	-5.1	-3.5	-13.2	14	6.4	22	61	45	60	55	25	20.22	2.6	2.9	2.1	2.5	12	7	29	4	4	2	—	—	0	18	3	
Jahr	2.2	12.3	3.3	5.2	-14.0	II	29.0	VII	63	36	61	53	20	IV IX	2.4	3.1	3.0	2.8	493	36	XI	73	69	18	—	—	4	14	185	34

 $\lambda = 7^{\circ}37', \beta = 46^{\circ}23', H_b = 1415^{\text{m}}, h_r = 1.1^{\text{m}}.$ **Leukerbad.**

Beobachter: Schw. P. Schänzle. Ch. Widmer.

Jan.	-2.0	2.3	-1.0	-0.4	-9.0	16	8.2	30	72	57	69	66	28	30	5.2	4.5	2.9	4.2	62	13	3	11	10	9	—	—	0	11	5
Febr.	-5.1	1.1	-3.0	-2.5	-9.4	12	5.8	24	61	45	58	55	25	24	2.5	1.0	1.2	1.6	19	11	1	3	3	3	—	—	4	20	2
März	-0.1	6.1	1.3	2.1	-5.2	9	12.0	24.25	62	43	61	55	24	11	2.9	3.0	2.0	2.6	21	10	19	3	3	2	—	—	1	20	6
April	1.8	5.7	3.0	3.4	-4.4	16	13.4	27	63	47	59	56	28	3	4.8	6.1	4.9	5.3	50	18	4	9	9	5	—	—	1	4	3
Mai	8.5	13.5	8.9	9.9	-3.0	6	20.6	21	71	46	70	62	32	26	5.2	6.3	5.2	5.9	52	12	5	13	13	2	—	3	3	3	8
Juni	11.6	16.5	12.7	13.4	5.0	21	23.2	29	62	45	59	55	24	17.18	3.9	5.1	5.4	4.8	75	18	21	12	12	—	—	5	1	4	5
Juli	15.3	20.6	16.1	17.0	8.8	5	26.2	28	59	38	55	51	26	25	3.3	4.8	5.0	4.4	43	12	18	8	8	—	—	5	0	10	6
Aug.	12.6	17.6	13.1	14.1	5.2	12	26.8	10	68	49	68	62	26	8.10	5.0	4.9	5.2	5.0	97	23	12	11	10	—	—	—	4	8	10
Sept.	10.6	17.6	12.3	13.2	4.4	28.29	22.4	16	74	46	70	63	25	9	3.4	3.0	3.0	3.1	83	32	11	9	9	—	—	1	1	14	3
Okt.	6.8	13.8	8.7	9.5	-4.0	25	18.6	5	68	46	64	59	32	9	2.4	2.4	1.5	2.1	29	20	23	4	4	1	—	—	3	20	0
Nov.	-1.2	4.0	0.1	0.7	-9.8	11	10.0	5	59	47	58	55	20	8	2.4	3.0	2.8	2.7	80	34	3	6	5	3	—	—	3	14	2
Dez.	-2.2	1.7	-1.7	-1.0	-9.0	14.25	7.0	20.22	67	56	73	65	22	1	3.7	4.3	3.6	3.9	51	12	28	10	9	8	—	—	4	7	2
Jahr	4.7	10.0	5.9	6.6	-9.8	XI	26.8	VIII	66	47	64	59	20	XI	3.7	4.0	3.6	3.8	662	34	XI	99	95	33	—	14	24	135	52

 $\lambda = 8^{\circ}36', \beta = 46^{\circ}31', H_b = 1143^{\text{m}}, h_r = 0.8^{\text{m}}.$ **Airolo.**

Beobachter: P. Ziniker.

Jan.	-0.1	2.1	-0.1	0.5	-8.6	17	7.9	24	76	71	75	74	27	22	5.3	4.9	4.3	4.8	58	20	31	9	6	9	+	-	1	7	6
Febr.	-3.2	3.1	-1.0	-0.5	-7.4	5	10.4	17	66	56	65	62	20	28	3.2	3.6	2.8	3.2	29	24	1	2	2	2	+	-	0	15	4
März	1.0	8.4	3.1	3.9	-3.4	10	13.8	23	70	46	64	60	17	1	4.1	4.0	3.5	3.9	42	33	29	5	4	4	-	1	13	4	
April	4.4	9.0	4.8	5.8	-1.0	16.17	16.0	3	70	56	73	66	32	3	7.0	7.2	5.8	6.7	78	35	4	6	6	5	-	0	4	9	
Mai	10.4	14.3	10.6	11.5	1.8	5	21.0	31	73	59	77	70	30	6	7.0	8.2	7.9	7.7	76	26	4	16	11	1	+	-	0	2	18
Juni	14.0	19.0	13.3	14.9	8.0	21	25.1	25	59	46	65	57	15	17	4.6	5.1	6.1	5.3	74	20	30	12	12	-	-	0	7	8	
Juli	17.4	22.3	16.6	18.2	11.1	8	29.8	19	61	47	69	59	15	12	3.5	5.4	4.9	4.6	99	25	13	10	10	-	1	2	0	7	5
Aug.	13.9	18.2	13.7	14.9	8.8	21	28.0	9	71	56	75	67	30	7	5.1	6.4	6.0	5.8	309	94	11	13	12	-	-	1	0	8	12
Sept.	11.8	17.4	12.4	13.5	4.2	30	22.0	14	75	60	78	71	38	6.22	3.8	3.6	4.6	4.0	78	31	4	6	6	-	-	1	3	11	3
Okt.	9.0	15.1	8.7	10.4	0.2	25	22.0	14	71	51	73	65	28	25	1.7	2.4	1.3	1.8	6	3	23	3	2	-	-	0	23	0	
Nov.	-1.8	1.1	-1.3	-0.8	-8.1	26.27	12.7	4	73	66	73	71	28	7	3.5	3.9	3.8	3.7	66	33	3	6	6	2	+	-	0	15	5
Dez.	-0.3	1.6	0.2	0.5	-7.0	16	10.0	18	65	61	63	63	25	25	4.3	4.4	3.6	4.1	5	2	30	3	3	3	-	-	1	10	5
Jahr	6.4	11.0	6.7	7.7	-8.6	1	29.8	VII	69	56	71	65	15	VI VII	4.4	4.9	4.5	4.6	920	94	VIII	91	80	26	1	4	6	122	79

$\lambda = 8^{\circ}48', \beta = 46^{\circ}29', H_b = 759^m, h_r = 0.7^m.$

Faido.

Beobachter: A. Heizmann.

1921	Luft-Temperatur						Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage										
	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	Maximum Tag	7 ⁸⁰	13 ⁸⁰	21 ⁸⁰	Mittel	Minimum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	* ≥10	* ≥10	* ≥10	* ≥10	* ≥10	* ≥10	* ≥10	* ≥10	* ≥10	* ≥10	* ≥10	
Jan.	2.2	5.4	2.6	3.2	-4.5	17	13.2	24	69	63	69	67	28	28	4.7	5.0	4.0	4.6	61	28	31	6	5	5	—	—	1	8	7
Febr.	0.5	4.7	1.0	1.8	-3.8	5	12.6	16	67	62	69	66	22	28	3.9	3.6	2.2	3.2	20	16	1	2	2	2	—	—	0	14	5
März	3.1	10.0	4.9	5.7	0.1	19	15.2	25	62	52	69	61	23	3	4.0	4.2	3.8	4.0	35	23	29	4	3	—	—	—	0	12	7
April	6.2	11.8	7.6	8.3	2.1	10	18.0	4.28	58	50	60	56	32	19	6.0	6.3	6.2	6.2	71	34	15	6	5	3	—	—	0	3	7
Mai	12.2	17.6	12.7	13.8	5.2	5	23.2	31	65	57	75	66	24	6	6.5	7.3	7.2	7.0	92	31	4	18	13	—	—	—	0	3	10
Juni	16.6	22.1	17.0	18.2	10.3	21	27.0	25	55	44	61	53	21	24	4.6	6.2	5.9	5.6	67	19	30	8	8	—	—	3	0	5	10
Juli	18.7	25.5	19.7	20.9	12.2	8	30.6	28	59	46	63	56	26	30	3.0	4.7	3.7	3.8	35	8	31	13	10	—	—	2	0	6	3
Aug.	15.8	21.1	16.4	17.4	9.7	12	31.0	7	68	58	71	66	26	7	5.0	6.3	4.7	5.3	324	85	11	11	10	—	—	4	0	8	8
Sept.	13.6	19.6	14.7	15.6	6.1	30	24.3	5	80	63	79	74	34	27	4.6	4.1	4.3	4.3	61	22	4	8	7	—	—	1	1	9	3
Okt.	9.9	15.8	10.7	11.8	1.6	26	22.0	14	74	59	73	69	38	28	1.7	1.9	1.4	1.7	5	4	23	2	2	—	—	—	0	23	1
Nov.	1.7	4.8	2.2	2.7	-3.6	28	16.2	3	69	66	69	68	40	11	2.7	3.1	2.6	2.8	38	21	3	6	5	1	—	—	0	16	2
Dez.	1.7	3.9	1.9	2.4	-5.8	15	13.2	18	58	57	58	57	38	18	3.9	4.0	3.9	3.9	8	4	2	2	2	2	—	—	2	10	5
Jahr	8.5	13.5	9.3	10.2	-5.8	XII	31.0	VIII	65	56	68	63	21	VI	4.2	4.7	4.2	4.4	817	85	VIII	86	72	13	—	10	4	117	68

$\lambda = 8^{\circ}56', \beta = 46^{\circ}28', H_b = 544.1^m, h_r = 1.6^m.$

Comprovasco (Acquarossa).

Beobachter: Frl. E. Gianella.

Jan.	2.8	7.8	3.8	4.6	-4.9	17	17.9	24	—	—	—	—	—	—	3.8	4.1	3.2	3.7	68	36	31	6	6	4	—	—	1	12	5
Febr.	-0.1	5.8	1.3	2.1	-5.9	12	14.5	17	—	—	—	—	—	—	2.8	3.3	2.0	2.7	36	30	1	3	3	3	—	—	0	16	3
März	3.6	12.5	6.7	7.4	-1.7	9	18.1	25	—	—	—	—	—	—	4.2	4.3	2.4	3.6	17	11	29	6	4	—	—	—	0	15	6
April	5.3	14.4	8.4	9.1	-0.1	21	20.7	28	—	—	—	—	—	—	4.8	6.6	3.8	5.1	38	23	9	5	3	1	—	—	0	5	5
Mai	11.8	19.5	13.6	14.6	3.7	7	25.9	31	—	—	—	—	—	—	6.8	8.3	7.2	7.4	131	34	4	17	15	—	—	—	0	4	17
Juni	14.8	24.0	17.4	18.4	7.9	23	28.7	26	—	—	—	—	—	—	4.0	4.5	6.1	4.9	79	38	29	7	7	—	—	3	0	7	8
Juli	16.4	26.7	19.3	20.4	10.9	4	33.1	27	—	—	—	—	—	—	3.1	4.9	4.6	4.2	22	4	29	11	10	—	—	5	0	6	3
Aug.	14.5	23.1	17.5	18.1	8.9	31	33.4	7	—	—	—	—	—	—	4.6	6.6	5.9	5.7	348	112	11	13	12	—	—	2	0	6	8
Sept.	13.0	21.1	14.6	15.8	5.5	30	25.1	5.17	—	—	—	—	—	—	5.0	4.4	4.4	4.6	35	14	4	9	6	—	—	1	0	11	7
Okt.	9.0	17.9	11.3	12.4	0.1	26	22.9	15	—	—	—	—	—	—	2.5	1.6	1.6	1.9	3	2	23	2	1	—	—	—	0	18	0
Nov.	1.6	8.0	2.7	3.7	-5.5	28	20.1	3	—	—	—	—	—	—	3.5	3.7	1.8	3.0	22	12	3	5	3	—	—	—	0	17	5
Dez.	1.4	6.1	2.7	3.2	-7.9	15	17.9	9	—	—	—	—	—	—	4.3	4.2	2.9	3.8	3	1	4	4	2	3	—	—	2	14	6
Jahr	7.8	15.6	9.9	10.8	-7.9	XII	33.4	VIII	—	—	—	—	—	—	4.1	4.7	3.8	4.2	802	112	VIII	88	72	11	—	11	3	131	73

$\lambda = 9^{\circ}7', \beta = 46^{\circ}18', H_b = ca. 1332^m, h_r = 1.5^m.$

Braggio.

Beobachter: C. Berera.

Jan.	0.8	5.0	1.1	2.0	-6.1	17	13.9	1	65	55	66	62	28	28	4.2	4.2	4.6	4.3	63	24	13	5	5	5	—	—	2	7	5
Febr.	-2.3	3.9	-0.9	0.0	-5.5	12	10.3	18	69	57	68	65	29	18	3.6	3.5	3.2	3.4	28	21	1	5	5	5	—	—	5	13	4
März	1.1	7.2	2.3	3.2	-3.1	9	13.5	24	73	57	74	68	30	8	3.6	4.4	3.9	4.0	21	13	29	3	3	2	—	—	2	14	8
April	2.8	7.7	3.4	4.3	-3.5	17	14.9	4	69	55	73	66	32	29	4.4	7.4	5.4	5.7	71	26	9	6	6	5	—	2	3	7	9
Mai	8.5	13.2	9.2	10.0	-0.5	6	18.9	21	81	69	84	78	36	6	5.6	8.0	7.2	6.9	200	56	28	23	21	1	—	2	0	3	12
Juni	11.5	18.0	12.2	13.5	6.5	11	22.5	6	67	53	67	62	33	11.24	3.6	4.1	4.9	4.2	56	16	30	7	7	—	—	4	3	11	6
Juli	14.6	21.5	15.9	17.0	8.8	4	26.3	27	70	54	70	65	40	25.13	3.4	5.1	3.9	4.1	51	7	8	13	13	—	—	10	1	10	5
Aug.	12.7	18.8	13.9	14.8	6.3	12	27.9	7	78	62	77	72	37	7	4.3	6.5	3.9	4.9	207	49	20	12	12	—	1	4	1	9	7
Sept.	11.0	17.3	12.0	13.1	4.9	29	21.3	5	84	65	83	77	28	27	5.1	3.9	3.7	4.2	38	17	11	8	6	—	—	2	7	10	4
Okt.	8.9	15.7	9.7	11.0	-1.1	25	21.7	15	66	56	70	64	32	30	2.1	1.6	2.6	2.1	8	5	23	2	2	—	—	1	4	17	2
Nov.	0.3	5.2	0.5	1.6	-6.5	8	13.7	3	66	55	65	62	26	8	2.8	4.1	2.9	3.3	9	4	3	5	3	3	—	—	4	16	5
Dez.	-0.2	5.1	0.6	1.5	-6.6	13	*13.5	9	58	53	62	58	27	8.30	4.1	4.0	3.0	3.7	4	2	1	3	3	3	—	—	2	15	6
Jahr	5.8	11.6	6.7	7.7	-6.6	XII	27.9	VIII	71	58	72	67	26	XI	3.9	4.7	4.1	4.2	756	56	V	92	86	24	1	25	34	132	73

$\lambda = 8^{\circ}59', \beta = 46^{\circ}1', H = 910^m, h_r = 1.5^m.$

Monte Brè (ob Lugano).

Beobachter: G. Buzzi.

Jan.	3.9	5.7	4.4	4.6	-1.0	17	13.2	24	—	—	—	—	—	—	3.6	3.0	2.5	3.0	55	31	31	5	5	1	—	—	0	16	4
Febr.	1.5	3.1	2.5	2.4	-3.4	11	11.0	15	—	—	—	—	—	—	4.1	3.8	3.3	3.7	43	33	1	4	4	4	—	—	2	13	5
März	4.8	8.2	6.4	6.4	0.0	11	13.4	25	—	—	—	—	—	—	3.2	3.0	2.7	3.0	30	14	29	3	3	—	—	—	1	17	4
April	5.9	8.8	6.4	6.9	1.4	18	14.8	28	—	—	—	—	—	—	3.4	4.9	4.9	4.4	110	36	14	10	10	1	—	4	0	9	4
Mai	11.8	14.8	12.5	12.9	6.0	1	19.2	31	—	—	—	—	—	—	5.1	4.6	5.0	4.9	158	42	28	14	14	—	—	5	0	4	3
Juni	15.2	18.6	16.2	16.6	11.0	21	22.4	1.5	—	—	—	—	—	—	2.5	2.5	3.1	2.7	67	23	3	5	5	—	—	5	0	17	1
Juli	19.2	22.3	19.5	20.1	12.4	8	28.0	27	—	—	—	—	—	—	2.3	3.1	2.7	2.7	57	17	7	6	6	—	—	2	0	14	1
Aug.	17.1	19.9	17.3	17.9	10.2	12	26.6	9	—	—	—	—	—	—	2.9	4.1	3.4	3.5	224	110	20	8	8	—	—	2	0	16	2
Sept.	14.0	17.1	15.1	15.3	6.2	29	20.8	18	—	—	—	—	—	—	4.2	3.4	2.5	3.4	39	14	4	5	5	—	—	1	1	13	3
Okt.	12.2	15.4	12.7	13.3	3.6	25	19.8	13	—	—	—	—	—	—	2.4	1.6	1.5	1.8	16	16	23	1	1	—	—	—	0	21	0
Nov.	3.6	5.9	4.0	4.3	-1.4	12	13.2	3	—	—	—	—	—	—	3.1	3.0	3.0	3.0	17	13	4	3	3	—	—	—	1	14	3
Dez.	2.9	4.2	2.9	3.2	-2.6	15	13.2	9	—	—	—	—	—	—	3.0	3.3	3.2	3.2	0	0	1	0	0	—	—	—	0	19	6
Jahr	9.3	12.0	10.0	10.3	-3.4	11	28.0	VII	—	—	—	—	—	—	3.3	3.4	3.2	3.3	816	110	VIII	64	64	6	—	19	5	173	36

$\lambda = 9^{\circ}54', \beta = 46^{\circ}30', H = 1805^m, h_r = 2.2^m.$ **Pontresina.**Beobachter: **L. Schmid.**

1921	Luft-Temperatur						Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage										
	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	Maximum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mittel	Minimum Tag	7 ³⁰	13 ³⁰	21 ³⁰	Mitt.	Summe	Maximum Tag	● *	●* ≥1.0	* ▲	☐	≡	helle	trübe						
Jan.	-6.4	-0.2	-5.5	-4.4	-17.4	16	5.7	1	—	—	—	—	—	—	—	6.4	5.2	4.8	5.5	69	22	19	12	9	12	—	—	0	7	10
Febr.	-11.3	-0.5	-8.1	-7.0	-18.2	13	5.0	18	—	—	—	—	—	—	—	4.2	3.3	3.0	3.5	6	3	2	4	2	4	—	—	0	15	7
März	-6.9	3.4	-2.9	-2.3	-14.5	9	7.8	26	—	—	—	—	—	—	—	4.0	3.3	2.8	3.4	6	2	19	6	3	6	—	—	0	16	6
April	-2.4	5.0	-0.4	0.5	-10.2	17	10.8	26	—	—	—	—	—	—	—	6.6	7.1	6.6	6.8	32	19	15	8	7	7	—	—	0	4	12
Mai	5.5	11.5	6.4	7.5	-4.5	5	16.6	26	—	—	—	—	—	—	—	6.2	6.6	7.8	6.9	66	13	27	15	15	2	—	—	1	3	13
Juni	7.8	14.1	8.4	9.7	0.8	22	20.2	27	—	—	—	—	—	—	—	5.0	5.4	6.4	5.6	50	23	30	10	9	1	—	1	0	5	9
Juli	8.9	18.4	12.4	13.0	2.6	4	24.1	29	—	—	—	—	—	—	—	4.6	5.7	6.4	5.6	46	15	7	10	8	—	—	1	0	5	7
Aug.	7.2	16.2	10.3	11.0	-1.0	31	24.0	9	—	—	—	—	—	—	—	6.1	6.5	5.5	6.0	61	16	4	12	10	2	—	—	1	5	8
Sept.	4.7	15.5	8.3	9.2	-3.2	29	18.9	18	—	—	—	—	—	—	—	4.5	3.8	3.3	3.9	38	17	4	8	7	—	—	—	2	14	6
Okt.	0.3	12.5	4.1	5.3	-9.0	25	16.9	12	—	—	—	—	—	—	—	3.6	2.7	1.4	2.6	10	4	28	4	3	3	—	—	0	17	1
Nov.	-7.4	1.0	-5.1	-4.2	-14.0	11	9.4	1	—	—	—	—	—	—	—	4.2	4.7	2.7	3.9	31	21	3	3	3	3	—	—	0	14	6
Dez.	-7.7	-0.8	-5.4	-4.8	-20.4	13	4.2	29	—	—	—	—	—	—	—	5.5	4.6	4.9	5.0	7	3	31	6	3	6	—	—	0	9	10
Jahr	-0.6	8.0	1.9	2.8	-20.4	XII	24.1	VII	—	—	—	—	—	—	—	5.1	4.9	4.6	4.9	422	23	VI	98	79	46	—	2	2	114	95

 $\lambda = 9^{\circ}31', \beta = 46^{\circ}20', H_b = 699.7^m, h_r = 1.8^m.$ **Castasegna.**Beobachter: **A. Garbald.**

Jan.	3.4	6.0	3.2	3.9	-3.2	17	14.2	24	54	45	56	52	11	28	4.1	4.7	4.7	4.5	—	—	—	—	—	—	—	—	—	—	8	5
Febr.	1.3	5.9	2.2	2.9	-2.6	12	12.9	17	50	43	53	49	15	14	3.4	5.1	3.3	3.9	—	—	—	—	—	—	—	—	—	—	11	5
März	5.2	10.8	6.1	7.1	0.2	9	15.6	24	50	38	48	45	19	18.31	4.1	4.5	3.7	4.1	—	—	—	—	—	—	—	—	—	—	13	6
April	7.6	12.6	7.5	8.8	1.2	16	18.8	28	49	37	53	46	19	28	5.1	7.0	4.2	5.4	—	—	—	—	—	—	—	—	—	—	4	7
Mai	13.0	17.9	12.7	14.1	6.3	5	22.6	31	63	46	74	61	17	6	5.6	7.5	6.5	6.5	—	—	—	—	—	—	—	—	—	—	6	10
Juni	16.7	21.9	16.1	17.7	11.8	21	26.0	24	47	35	48	44	19	11.23	3.7	4.7	5.7	4.7	—	—	—	—	—	—	—	—	—	—	6	5
Juli	19.4	25.2	19.2	20.8	13.0	4.8	30.0	29	53	36	54	48	20	3	3.2	5.5	4.7	4.5	—	—	—	—	—	—	—	—	—	—	8	2
Aug.	16.6	21.7	16.7	17.9	10.6	16	30.0	9	58	48	60	55	22	14	4.8	6.8	5.9	5.8	—	—	—	—	—	—	—	—	—	—	6	10
Sept.	13.8	19.7	14.9	15.8	7.0	30	25.4	5	70	50	70	63	21	27	4.0	3.9	5.4	4.4	—	—	—	—	—	—	—	—	—	—	12	5
Okt.	10.7	17.7	11.7	13.0	3.2	26	21.7	15	57	39	56	51	21	28	2.7	2.6	2.3	2.5	—	—	—	—	—	—	—	—	—	—	12	1
Nov.	2.6	5.7	2.8	3.5	-4.3	27	16.4	3	53	44	52	50	12	8	3.5	4.9	3.6	4.0	—	—	—	—	—	—	—	—	—	—	13	6
Dez.	2.2	3.7	2.3	2.6	-5.5	15	14.4	9	47	47	50	48	18	30	3.6	4.7	3.6	4.0	—	—	—	—	—	—	—	—	—	—	13	5
Jahr	9.4	14.1	9.6	10.7	-5.5	XII	30.0	VII	54	42	56	51	11	1	4.0	5.2	4.5	4.5	—	—	—	—	—	—	—	—	—	—	112	67

 $\lambda = 6^{\circ}55', \beta = 46^{\circ}41', H_b = 764^m, h_r = 1.5^m.$ **Romont.**Beobachter: **Convent des Capucins.**

Jan.	1.3	4.2	2.2	2.5	-7.3	17	11.8	1	83	74	83	80	45	1	6.7	6.4	6.3	6.5	54	13	13	14	12	6	—	—	0	5	14
Febr.	-2.7	1.8	-0.8	-0.6	-7.4	5.13	7.0	16	85	70	81	79	44	24	4.6	3.8	3.6	4.0	9	5	2	2	2	2	—	—	4	13	8
März	1.1	7.8	3.8	4.1	-4.4	9	15.0	25	83	59	71	71	41	2	3.8	3.8	3.4	3.7	19	7	19	5	5	2	—	1	0	15	7
April	3.0	9.0	5.2	5.6	-1.9	16	16.5	4	84	61	79	75	41	11	5.6	6.3	5.4	5.8	62	14	15	13	12	5	—	1	2	6	12
Mai	10.1	15.5	11.5	12.2	-0.1	1	20.5	24	83	61	80	75	46	7.25	6.4	6.0	5.4	5.9	113	30	17	22	19	1	1	9	0	4	7
Juni	12.6	19.1	14.2	15.0	7.8	22	25.6	27	79	51	72	67	34	18	4.1	3.8	4.7	4.2	92	31	3	14	14	—	2	7	1	11	6
Juli	15.5	23.2	18.3	18.8	10.8	4.5	29.3	28	77	48	63	62	36	24	2.1	2.6	2.7	2.5	70	31	16	7	7	—	—	4	0	19	2
Aug.	13.4	19.8	15.4	16.0	7.8	31	28.5	2	80	56	69	68	35	2	4.5	4.5	4.7	4.6	137	23	23	14	13	—	1	3	1	12	10
Sept.	11.2	17.7	13.7	14.1	2.3	29	22.1	16	87	66	81	78	48	13	4.5	3.8	2.9	3.7	62	37	11	8	7	—	2	10	14	6	6
Okt.	7.7	14.2	9.6	10.3	-1.1	27	19.4	14	86	67	82	78	52	8	4.0	2.4	2.2	2.9	10	6	23	3	2	—	—	3	15	2	2
Nov.	-1.3	1.9	-0.7	-0.2	-5.8	11	11.9	4	90	82	90	87	53	8	7.4	7.0	7.8	7.4	30	9	4	6	6	1	—	—	14	3	18
Dez.	-1.1	1.2	-0.7	-0.3	-9.8	16	8.0	20.28	88	81	87	85	49	20	8.2	6.6	7.4	7.4	31	8	30	9	8	3	—	—	7	4	18
Jahr	5.9	11.3	7.6	8.1	-9.8	XII	29.3	VII	84	65	78	75	34	VI	5.2	4.8	4.7	4.9	689	37	IX	117	107	20	4	27	42	121	110

 $\lambda = 8^{\circ}19', \beta = 47^{\circ}22', H_b = 381^m, h_r = 9.6^m.$ **Baden.**Beobachter: **R. Lüthi.**

Jan.	2.9	6.3	3.7	4.2	-2.9	17	12.7	1	87	70	84	80	41	31	9.1	7.1	6.8	7.7	58	8	26	16	16	5	—	—	12	0	17
Febr.	-1.2	4.6	0.3	1.0	-4.5	27	10.3	25	88	57	81	75	33	25	8.3	5.1	4.6	6.0	8	5	2	3	2	2	—	—	15	3	11
März	1.3	11.2	5.0	5.6	-5.1	9	18.3	25	84	45	72	67	30	26.38	4.0	3.2	3.0	3.4	23	8	20	5	5	—	—	12	15	6	
April	4.7	11.5	7.5	7.8	-2.3	17	19.9	11	87	50	71	69	30	1.11	7.3	6.9	6.5	6.9	64	14	19	14	12	5	—	3	10	3	15
Mai	12.2	18.7	12.7	14.1	1.9	6	23.9	19	85	48	84	72	27	6.7	7.9	6.2	6.5	6.9	84	22	16	16	13	—	—	2	2	0	6
Juni	*14.6	*21.0	*14.8	*16.3	*8.0	6	27.3	28	—	—	—	—	—	—	*5.3	*4.4	*5.9	*5.1	60*	—	—	*13	*10	—	—	*5	*2	*5	*8
Juli	18.3	25.4	18.7	20.3	14.5	6	33.3	28	72	42	69	61	25	12.28	4.3	4.4	5.2	4.6	133	44	20	7	7	—	—	3	1	7	2
Aug.	15.3	21.8	15.9	17.2	9.7	31	31.9	6	79	50	77	69	25	1.6	5.8	5.5	4.7	5.3	126	23	12	14	13	—	—	4	4	7	9
Sept.	12.6	19.9	14.1	15.2	3.3	29.30	24.9	15	85	57	78	73	36	30	5.0	3.8	3.8	4.2	77	27	4	7	7	—	—	1	17	10	5
Okt.	9.1	15.3	10.2	11.2	0.7	26	20.9	15.8	82	65	80	76	46	26	6.3	4.2	4.4	5.0	33	13	21	8	8	—	—	3	18	6	5
Nov.	0.3	2.1	0.6	0.9	-5.7	13	12.7	4	—	—	—	—	—	—	8.4	8.5	7.8	8.2	65	30	3	6	6	—	1	—	7	2	20
Dez.	-0.1	2.1	0.6	0.8	-7.9	14	11.1	28	—	—	—	—	—	—	8.8	7.4	7.0	7.7	50	9	30	14	12	2	—	—	1	1	17
Jahr	7.5	13.3	8.7	9.6	-7.9	XII	33.3	VII	—	—	—	—	—	—	6.7	5.5	5.5	5.9	781	44	VII	123	111	14	1	21	101	59	121

Fünftägige Temperaturmittel von 15 Normalstationen.

1921	Basel	Neuchâtel	Genf	Bern	Zürich	Altstätten	Alt Dorf	Lugano	Sitten	Chamont	Bever	Rigi-Kulm	Pilatus-Kulm	St. Gotthard	Säntis
1.-5. Januar	6.5	4.5	4.9	4.2	4.8	4.8	5.0	4.1	4.8	5.1	-3.5	1.3	-0.6	-1.3	-3.5
6.-10. »	5.8	3.5	2.9	2.9	4.6	3.0	2.4	2.8	2.8	2.2	-7.9	-0.5	-2.4	-3.0	-5.7
11.-15. »	6.2	4.4	5.6	3.7	4.9	4.4	5.2	4.1	3.5	0.8	-4.7	-3.1	-4.8	-5.0	-8.0
16.-20. »	1.8	1.4	2.2	0.5	1.1	1.7	1.4	3.9	0.4	2.8	-10.1	-6.7	-8.2	-11.3	-11.0
21.-25. »	6.6	5.5	5.1	5.0	5.5	4.6	4.2	9.5	4.2	1.4	-2.9	-2.0	-3.0	-3.6	-5.8
26.-30. »	5.9	3.9	3.7	3.4	4.7	4.3	4.1	6.0	3.9	2.1	-3.5	-1.5	-3.2	-4.3	-6.4
31.-4. Februar	3.1	2.3	2.0	0.8	1.7	2.5	3.1	2.4	2.3	-1.6	-6.6	-5.6	-7.7	-7.4	-10.5
5.-9. »	1.1	0.5	1.2	-1.0	0.2	0.0	0.4	3.6	1.2	-4.2	-8.7	-5.1	-5.1	-5.5	-6.9
10.-14. »	0.8	0.6	0.9	-1.2	-0.5	-0.6	0.4	3.1	0.2	-3.6	-10.2	-6.6	-8.2	-8.8	-10.9
15.-19. »	3.6	4.2	3.4	2.0	3.2	2.6	2.5	6.4	2.8	0.4	-5.5	-1.4	-2.0	-4.3	-6.3
20.-24. »	2.0	2.4	1.8	1.2	1.1	-0.7	0.8	5.6	4.0	1.9	-9.0	-0.8	-2.7	-6.1	-5.3
25.-1. März	2.4	3.6	3.2	2.4	3.2	1.7	2.9	4.2	4.1	2.5	-8.8	-2.4	-3.8	-5.5	-7.1
2.-6. »	5.8	5.2	5.1	4.1	5.4	4.6	6.4	7.1	6.9	3.4	-3.6	-0.7	-2.3	-3.4	-5.8
7.-11. »	3.7	3.9	4.7	2.3	3.0	1.8	3.3	7.5	5.6	0.8	-5.1	-2.9	-4.2	-5.3	-6.2
12.-16. »	7.6	7.5	7.5	6.3	7.8	6.4	8.1	7.3	8.2	5.0	-3.8	0.0	-2.3	-2.6	-5.1
17.-21. »	6.3	4.8	5.8	4.2	4.9	5.7	6.1	9.6	6.9	1.3	-1.9	-1.9	-3.9	-3.1	-6.6
22.-26. »	9.0	9.0	8.3	8.3	9.3	8.9	7.0	11.1	10.1	6.6	-0.6	2.6	2.0	0.2	-0.4
27.-31. »	8.3	8.2	8.7	7.7	8.6	8.0	8.0	11.3	10.0	4.1	0.6	-1.4	-3.0	-2.8	-6.0
1.-5. April	10.5	11.3	10.7	9.5	10.5	9.7	9.2	13.0	12.0	7.0	1.3	2.7	1.6	1.3	-1.2
6.-10. »	7.6	7.1	7.3	5.9	7.8	7.6	8.7	8.1	9.1	2.5	0.4	-0.9	-2.9	-4.0	-6.0
11.-15. »	12.0	10.7	11.1	10.0	10.5	11.2	11.7	11.9	11.9	7.5	2.5	2.5	-0.7	0.2	-3.0
16.-20. »	4.0	3.1	3.8	1.8	2.6	3.5	3.5	6.6	4.9	-1.1	-4.1	-6.0	-8.3	-7.7	-10.9
21.-25. »	7.4	6.7	6.7	5.6	5.9	6.3	7.0	9.5	8.6	2.3	-0.7	-2.6	-5.6	-5.4	-7.8
26.-30. »	10.8	10.5	10.3	9.0	9.5	9.7	10.0	12.7	12.1	6.1	3.6	1.4	-1.4	-0.3	-3.5
1.-5. Mai	9.1	9.3	10.1	8.3	9.2	9.1	9.0	12.1	10.9	4.1	3.8	0.1	-2.1	-1.9	-4.8
6.-10. »	11.7	10.6	11.1	10.4	11.9	12.6	11.8	13.5	12.7	7.0	4.5	4.1	0.5	1.2	-0.8
11.-15. »	16.4	15.1	14.7	14.9	16.7	16.2	15.9	17.4	17.8	12.3	8.9	8.8	4.2	6.2	3.2
16.-20. »	18.1	17.1	16.9	16.3	17.4	18.3	17.3	18.2	18.8	13.9	10.9	10.0	6.5	6.9	6.1
21.-25. »	18.1	18.5	17.7	17.3	17.6	18.5	17.9	19.1	20.6	14.5	11.6	11.2	8.1	8.1	6.8
26.-30. »	15.1	15.1	15.1	13.8	15.0	15.6	15.1	17.7	16.6	10.8	9.4	7.0	5.0	4.8	2.9
31.-4. Juni	19.7	19.1	18.6	18.4	19.3	19.8	18.8	21.3	20.0	14.9	12.2	10.9	8.4	8.5	6.7
5.-9. »	18.9	19.0	19.4	18.2	18.7	19.3	18.8	20.6	20.5	13.8	12.5	11.0	9.4	9.7	6.9
10.-14. »	15.3	15.6	16.6	14.7	14.4	14.3	14.6	20.2	18.1	9.8	8.4	4.3	2.9	3.2	-1.1
15.-19. »	15.7	16.6	16.4	15.2	14.3	14.0	14.7	19.3	17.5	11.3	8.2	5.6	3.8	3.6	-0.1
20.-24. »	13.4	14.1	14.7	12.8	12.1	11.3	12.7	18.8	15.8	8.4	5.5	3.2	1.2	0.6	-2.3
25.-29. »	21.5	21.2	22.8	20.8	20.7	20.0	19.2	22.3	23.1	16.6	12.9	13.3	11.1	11.8	7.6
30.-4. Juli	18.2	18.1	18.6	17.0	17.2	16.6	17.0	21.9	20.1	13.7	11.3	8.0	6.3	6.5	2.9
5.-9. »	18.7	19.5	18.3	17.2	17.5	17.5	16.9	19.1	19.7	14.1	10.2	8.6	6.7	6.1	3.5
10.-14. »	23.9	23.2	22.4	21.4	22.0	21.5	21.0	23.5	23.6	19.6	14.4	14.2	12.5	12.3	9.5
15.-19. »	22.4	21.0	21.2	19.7	20.8	20.8	20.9	22.9	22.0	17.7	14.2	13.5	11.8	11.0	8.7
20.-24. »	23.0	23.7	23.6	21.7	21.6	20.5	21.9	25.5	23.8	19.6	15.5	13.9	12.1	11.8	8.3
25.-29. »	26.3	24.9	24.9	23.5	23.8	23.7	24.1	26.4	25.4	21.6	16.0	16.7	15.2	14.5	12.5
30.-3. August	22.7	22.8	22.6	21.6	22.1	22.4	23.5	25.6	24.0	19.6	16.1	15.5	14.0	13.7	11.2
4.-8. »	22.4	23.4	23.5	20.9	20.9	19.9	20.5	23.3	23.0	17.8	12.7	12.4	12.3	11.2	7.8
9.-13. »	18.4	18.9	19.4	17.4	18.2	18.5	19.8	21.3	19.7	13.4	12.4	10.2	8.9	8.8	6.3
14.-18. »	15.9	16.7	15.6	14.8	14.8	14.8	15.1	18.8	17.1	11.3	8.3	6.2	4.4	4.2	1.9
19.-23. »	17.1	16.6	16.2	15.3	16.9	17.4	17.9	18.3	17.4	12.7	11.6	9.8	8.3	6.5	5.7
24.-28. »	16.3	16.8	16.1	15.5	15.7	16.3	16.3	18.8	17.5	11.7	10.4	8.8	7.7	6.4	5.3
29.-2. September	17.1	17.6	18.3	16.4	16.5	16.1	15.9	20.5	18.2	13.7	9.7	10.2	8.9	8.4	4.0
3.-7. »	16.3	17.2	16.9	15.6	16.7	16.3	16.3	18.9	17.4	14.7	10.9	9.3	7.8	7.3	5.2
8.-12. »	17.2	17.5	18.1	16.4	17.0	16.0	16.2	18.7	17.7	14.5	10.4	9.8	8.7	8.4	5.7
13.-17. »	17.8	17.3	17.2	16.7	17.8	17.0	16.2	19.7	18.2	13.6	10.1	12.5	11.9	10.0	7.6
18.-22. »	16.3	16.6	18.0	15.9	16.3	15.9	16.4	17.8	18.9	13.8	11.1	11.6	10.1	9.3	6.3
23.-27. »	14.8	14.9	14.9	13.5	14.8	13.9	14.2	17.9	16.1	11.5	8.0	8.6	7.9	7.0	4.3
28.-2. Oktober	11.4	12.0	11.7	10.0	11.1	10.0	10.7	13.6	12.7	10.4	4.8	7.8	7.0	6.1	1.9
3.-7. »	16.9	15.5	15.4	14.3	16.1	15.0	13.2	16.8	15.8	16.4	7.9	11.1	9.8	8.7	5.8
8.-12. »	16.1	14.8	14.7	14.0	15.4	13.6	12.4	15.9	15.3	15.2	7.2	11.6	10.5	9.2	7.6
13.-17. »	14.6	14.4	14.9	13.4	14.1	13.5	13.2	16.6	15.8	13.6	7.6	10.5	9.3	8.5	6.1
18.-22. »	13.6	12.8	12.2	12.0	12.9	10.8	11.8	15.1	13.9	12.9	6.3	9.4	8.2	7.6	4.9
23.-27. »	5.3	6.8	7.2	4.7	5.0	4.4	5.1	10.3	6.3	2.1	0.4	0.7	1.0	0.8	-3.3
28.-1. November	7.5	8.1	7.8	5.8	6.9	6.6	7.0	12.6	8.0	4.5	1.6	1.9	1.1	0.0	-2.2
2.-6. »	11.2	10.3	12.1	10.1	10.1	9.1	9.2	11.2	10.9	5.9	3.7	1.7	0.2	0.2	-2.8
7.-11. »	1.2	0.3	1.6	-1.3	0.2	-0.1	0.8	5.9	0.8	-5.2	-7.2	-9.3	10.7	-10.1	-14.1
12.-16. »	0.0	-0.7	-0.1	-2.2	-1.1	-1.7	0.8	5.3	1.2	-0.2	-4.5	-3.0	-5.0	-5.4	-7.2
17.-21. »	1.6	-0.3	1.0	-1.4	0.0	-1.6	1.4	5.0	1.7	3.8	-5.0	2.8	0.6	-2.2	-1.6
22.-26. »	-0.7	-0.9	1.0	-2.2	-1.6	-2.5	1.2	2.5	1.8	4.1	-6.4	1.1	-0.8	-3.5	-3.9
27.-1. Dezember	-2.3	-2.6	1.1	-3.4	-3.7	-4.8	-0.4	0.8	0.3	1.4	-9.1	-1.2	-1.6	-5.2	-5.1
2.-6. »	-2.8	-1.1	0.9	-2.2	-2.2	-1.5	2.6	3.6	2.4	-1.1	-5.1	0.1	-0.8	-3.8	-4.4
7.-11. »	4.4	3.7	2.2	2.6	4.1	3.0	3.7	9.5	1.9	2.7	-1.7	-1.1	-1.4	-3.7	-6.3
12.-16. »	-4.1	-3.7	-1.5	-4.8	-4.6	-2.7	-1.8	-0.5	-3.1	-4.7	-13.5	-6.0	-6.3	-9.5	-10.3
17.-21. »	5.3	4.1	2.4	3.0	4.4	4.3	2.4	4.8	2.2	2.7	-2.5	-0.3	-1.4	-2.1	-5.5
22.-26. »	2.5	1.7	2.4	0.4	1.3	0.0	1.0	2.7	0.3	—	-6.4	-4.4	-5.8	-6.1	-9.1
27.-31. »	5.6	4.9	5.6	3.4	4.4	2.9	3.0	3.9	2.4	—	-3.6	-2.6	-4.3	-3.9	-7.4

Anmerkung: Den Pentadenmitteln von Genf liegen die aus den acht 3stündigen Zeitintervallen gebildeten Tagesmittel zugrunde, denjenigen der übrigen Stationen dagegen die aus den bezüglichen Terminablesungen (ohne Reduktion) gebildeten rohen Mittel.

Temperatur-Minima 1921.

Januar								Februar								März							
Tag	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bever	Lugano	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bever	Lugano	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bever	Lugano		
1	4.8	5.6	2.8	7.5	5.3	-5.8	0.5	0.6	0.2	-1.0	2.0	1.4	-11.0	0.4	-2.6	-2.0	-2.3	-1.7	-1.7	-11.0	0.0		
2	0.6	0.9	0.0	3.5	1.9	-9.8	0.7	-0.9	-0.1	-2.2	2.1	-0.4	-12.8	0.0	-2.4	-2.1	-3.0	-1.0	-1.7	-14.5	0.0		
3	3.5	3.9	3.3	5.0	4.6	-9.3	2.8	-1.3	-1.4	-0.6	0.2	-0.2	-15.6	0.2	-2.1	-1.2	-2.2	-0.4	-0.9	-13.6	1.0		
4	-1.0	-0.5	0.0	1.8	0.7	-12.2	0.0	-5.2	-2.7	-1.0	-0.4	0.4	-17.5	0.0	-3.3	-3.3	-2.5	-2.5	-1.1	-13.0	1.2		
5	-1.8	-0.5	-1.0	2.1	0.6	-13.0	0.0	-6.8	-4.2	-5.0	-2.6	-4.2	-21.7	-1.6	0.1	0.0	-1.8	3.3	1.2	-8.6	0.2		
6	1.2	0.8	-1.0	5.0	1.7	-7.1	0.2	-3.7	-0.7	-1.2	0.7	-2.2	-18.2	0.2	-0.4	0.3	2.5	1.5	4.7	-3.5	3.6		
7	-1.0	0.0	-1.5	3.2	0.2	-15.6	-1.5	-1.3	-1.3	0.3	0.4	-1.2	-9.5	1.0	2.0	2.9	5.5	1.6	4.0	-4.3	3.4		
8	-0.9	0.6	-0.8	2.0	-0.9	-16.6	-1.0	-0.8	-0.6	0.3	-0.2	0.7	-10.0	0.8	-1.3	-0.4	1.0	-1.9	1.8	-8.7	1.2		
9	0.2	1.4	-1.5	1.5	-0.7	-18.2	-1.0	-0.8	-0.6	0.8	0.6	0.3	-17.7	0.0	-5.3	-3.4	-2.3	-4.0	-2.0	-17.9	3.8		
10	0.5	3.2	0.0	4.6	0.2	-10.6	-1.0	-1.5	-1.0	0.4	0.3	0.2	-9.8	1.5	-4.2	-3.5	-3.0	-2.5	-1.7	-15.0	2.4		
11	3.4	3.5	5.0	8.0	1.8	-13.0	1.0	-3.2	-2.6	-0.3	-1.5	-1.2	-16.3	1.0	-1.6	-1.6	1.4	-0.5	-1.2	-14.1	0.2		
12	3.8	4.8	5.3	8.5	2.3	-13.7	-0.6	-3.0	-2.7	-1.8	-2.6	-1.6	-22.5	-2.4	-0.2	0.1	-0.5	0.0	0.3	-11.5	-0.2		
13	1.1	2.1	3.0	4.9	5.7	-7.0	3.0	-5.6	-2.5	-3.5	-2.0	-3.2	-22.6	-2.6	-1.1	-1.1	-1.1	0.0	0.4	-13.7	-0.8		
14	1.0	1.9	1.1	2.7	2.8	-5.7	1.8	-5.4	-4.4	-5.5	-3.0	-3.2	-18.0	-2.8	1.7	1.9	3.0	4.1	4.3	-11.0	1.5		
15	-1.3	-1.2	-1.0	-0.2	0.8	-13.3	-0.5	-1.2	-0.5	0.0	0.5	0.1	-11.8	3.6	0.8	1.9	4.2	2.0	5.6	-7.8	1.5		
16	-3.0	-2.6	-0.5	-3.3	-2.1	-20.7	-1.4	-2.1	-2.5	-4.0	0.0	-0.8	-11.9	-0.4	0.7	3.8	0.5	3.7	1.5	-10.7	2.5		
17	-4.2	-3.5	-1.5	-5.7	-2.2	-23.2	-1.6	-1.4	0.6	-2.2	0.0	0.9	-10.2	1.0	-0.2	0.9	0.0	2.2	2.1	-11.4	2.8		
18	-3.0	-0.9	-1.3	-1.5	-1.2	-17.3	-1.2	-3.7	-2.4	-2.1	-1.8	-1.9	-15.1	0.0	1.7	2.1	3.2	3.5	3.8	-10.6	2.5		
19	-0.3	0.3	0.0	1.0	0.8	-8.8	-0.5	-2.9	1.0	0.6	-1.5	-2.6	-18.0	0.0	0.7	1.5	2.0	3.1	1.7	-6.0	5.0		
20	-0.1	0.3	0.0	2.5	1.2	-8.4	2.0	-3.8	-2.6	-3.2	-3.3	-2.0	-18.5	2.0	-0.7	-0.6	-1.0	-0.2	0.3	-4.0	4.0		
21	1.1	0.9	-1.7	3.5	0.8	-12.8	3.2	-4.2	-2.3	-4.0	-3.5	-2.2	-17.0	3.8	-0.5	-0.8	0.0	1.6	2.4	-5.9	6.0		
22	-0.4	-1.0	-2.2	1.5	-1.5	-16.1	0.0	-4.3	-3.6	-4.0	-2.5	-3.1	-17.5	3.0	-1.9	-1.2	-1.0	-1.0	-1.4	-12.6	4.5		
23	2.4	4.6	1.5	5.0	0.7	-10.6	0.0	-4.5	-3.6	-3.8	-1.8	-3.3	-18.3	3.4	-1.1	-0.5	-0.3	0.7	0.8	-10.3	3.0		
24	5.3	4.5	1.0	6.0	3.8	-2.5	5.0	-4.0	-3.2	-3.8	-2.0	-3.0	-13.8	0.0	0.6	1.4	1.0	2.0	1.7	-8.9	3.0		
25	2.7	2.4	3.5	5.0	1.9	-8.7	12.0	-2.2	-2.5	-2.8	-1.5	-1.1	-19.9	-2.2	1.4	2.5	1.3	3.5	1.5	-8.3	3.5		
26	1.4	0.7	-0.8	3.5	1.7	-13.2	5.2	-2.6	-1.7	-3.2	0.5	-0.1	-18.5	-2.0	6.1	5.9	8.0	6.7	2.4	-4.5	4.2		
27	3.2	2.7	3.5	5.8	2.6	-11.4	-0.5	-3.4	-1.8	-2.5	-0.5	-1.8	-18.4	-2.0	5.0	5.1	6.5	5.7	5.2	-0.6	4.0		
28	-2.2	-1.1	0.2	1.1	1.3	-12.0	2.5	-3.9	-3.4	-3.6	-1.2	-1.3	-19.7	-2.2	-1.2	-0.4	0.3	0.6	3.8	-6.4	6.2		
29	1.9	0.4	-2.5	3.5	3.1	-7.4	-0.5								-1.3	-1.2	-0.5	0.0	1.3	-4.5	6.2		
30	-1.7	-1.9	-2.3	0.1	-0.4	-13.7	-0.6								5.7	3.3	5.5	7.7	6.2	-0.8	6.0		
31	0.0	0.2	1.2	3.0	1.8	-4.7	0.4								6.0	5.0	6.5	5.3	6.7	-3.2	3.0		
Mittel	0.6	1.1	0.4	2.9	1.3	-11.7	0.9	-3.0	-1.9	-2.1	-0.9	-1.3	-16.1	0.1	0.0	0.5	1.0	1.4	1.7	-8.9	2.8		

April								Mai								Juni							
1	0.8	3.4	2.0	1.5	4.6	-7.2	3.0	2.9	5.2	3.0	5.8	3.8	-3.0	6.4	10.2	11.4	11.0	12.7	13.7	4.8	13.0		
2	1.2	3.4	3.0	3.0	3.9	-6.2	3.5	7.9	7.4	8.0	8.0	6.4	-0.4	8.3	12.3	14.0	13.3	14.0	12.8	7.5	14.6		
3	2.7	4.4	4.0	4.5	4.6	-5.0	3.0	6.0	4.7	5.0	7.2	7.8	0.6	5.2	12.4	13.8	14.5	14.8	15.6	6.5	15.0		
4	4.4	4.6	5.5	6.7	6.0	-4.0	6.5	5.1	4.6	6.3	6.9	6.8	-1.3	5.2	13.3	12.8	14.3	15.5	14.8	5.6	14.0		
5	4.0	3.7	6.5	5.6	6.0	-1.8	6.4	2.5	3.0	5.0	5.0	5.7	-4.3	8.0	14.1	12.8	15.7	16.0	15.3	3.4	13.5		
6	1.5	2.1	3.5	4.5	4.8	-4.3	6.6	-0.3	-0.1	1.8	0.6	1.8	-9.9	6.0	12.3	11.9	12.0	13.4	14.7	4.2	14.4		
7	1.3	1.8	1.5	2.5	1.1	-6.8	1.6	1.5	1.3	2.0	3.5	3.2	-6.9	3.4	12.9	13.9	16.2	11.5	14.1	8.2	16.2		
8	2.5	2.5	4.5	1.1	1.0	-6.6	2.0	6.2	6.9	10.0	8.5	7.7	-0.2	5.4	13.1	12.5	15.7	12.8	15.8	6.8	14.4		
9	1.3	2.6	3.4	1.0	3.7	-1.4	5.2	8.9	8.1	8.5	9.8	10.3	3.1	9.4	12.3	12.0	16.0	14.1	12.5	7.3	15.6		
10	1.6	2.4	2.8	3.8	8.0	-1.4	4.1	8.9	7.6	8.0	9.8	7.4	0.7	9.0	10.3	10.2	12.2	11.9	10.9	3.8	13.8		
11	4.8	5.2	5.3	5.2	13.4	-4.0	5.5	5.7	5.4	5.0	7.0	7.3	2.0	7.6	7.6	9.1	9.3	9.9	11.5	2.5	11.4		
12	7.6	8.9	8.0	8.8	10.8	-1.8	4.8	9.3	8.5	10.0	8.5	9.6	-1.6	8.0	10.7	11.4	9.0	13.0	13.7	1.2	10.4		
13	4.7	4.4	6.0	7.2	8.0	-3.5	6.3	9.3	10.6	11.5	12.9	12.5	-0.8	9.5	9.7	8.9	9.3	12.2	13.9	3.5	10.2		
14	5.7	7.3	7.0	6.5	8.5	-0.4	5.2	11.0	10.9	9.5	12.5	10.9	3.4	12.4	10.2	9.9	13.2	11.4	9.0	3.2	13.5		
15	-0.1	-0.3	1.0	1.2	2.4	-6.3	7.0	10.9	10.1	12.0	11.5	12.7	1.3	12.0	6.1	8.0	10.0	7.0	8.6	-0.1	10.2		
16	-1.1	-1.0	-1.0	1.5	0.7	-7.6	1.0	10.8	12.0	12.0	13.8	12.7	3.8	13.2	7.4	9.9	10.5	7.7	8.1	-1.8	10.2		
17	-3.2	-2.8	-3.5	-2.5	0.8	-10.8	1.0	11.1	11.0	12.5	13.8	13.5	1.7	12.6	7.8	9.7	9.5	9.7	9.8	1.4	9.8		
18	0.1	-0.2	0.8	1.5	1.9	-13.3	1.0	10.2	12.4	12.0	15.1	11.3	5.3	12.5	8.4	8.4	9.0	10.5	12.7	-0.6	10.6		
19	0.3	0.1	1.5	0.7	2.8	-7.4	0.2	12.3	12.5	12.5	14.2	11.8	3.5	11.2	10.3	10.8	11.5	8.8	11.2	2.9	13.2		
20	0.5	0.4	2.0	1.7	3.8	-4.4	3.0	13.1	12.5	13.5	14.0	14.9	7.5	14.0	6.8	8.4	8.8	9.1	10.3	2.2	12.0		
21	-0.7	-0.6	-0.5	1.5	3.2	-10.5	0.5	10.4	11.9	11.5	14.0	11.8	6.1	12.1	8.8	8.0	9.3	10.0	8.4	0.2	10.0		
22	-0.9	-0.9	-1.2	2.3	0.9	-7.0	1.2	11.8	12.2	14.3	12.3	14.2	6.5	13.8	7.1	7.4	5.6	8.5	8.4	-1.0	14.5		
23	-1.8	-1.0	0.0	1.0	1.3	-7.4	1.8	14.3	13.9	12.5	14.8	13.7	3.8	14.5	6.2	6.9	8.2	9.1	7.3	-1.0	8.6		
24	2.2	2.7	4.5	5.5	2.2	-5.3	2.8	11.7	12.2	12.3	13.5	14.2	5.0	14.5	11.7	11.3							

Temperatur-Minima 1921.

Juli								August							September						
Tag	Bern	Neu- châtel	Gent	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Gent	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Gent	Basel	Alt- dorf	Bevers	Lugano
1	13.6	13.2	14.0	15.1	14.6	6.9	14.0	13.5	13.6	14.0	15.5	16.5	9.4	16.2	7.4	7.4	8.5	8.5	9.6	-1.5	15.5
2	12.1	10.7	11.3	13.8	14.1	5.5	14.0	15.2	14.9	15.0	16.3	17.8	7.1	18.0	11.0	11.0	13.0	11.9	11.8	1.0	15.2
3	10.8	10.7	11.0	10.5	15.2	5.4	14.2	15.2	15.6	16.2	15.4	21.3	8.1	20.4	13.6	13.8	12.8	15.6	14.3	3.4	15.6
4	9.0	8.6	10.8	10.4	11.5	-0.4	13.0	12.7	11.9	14.2	14.3	14.3	3.2	13.6	13.4	14.2	15.0	15.0	14.2	6.3	17.0
5	9.0	10.3	11.0	11.5	10.9	2.1	14.0	9.3	10.1	10.5	11.4	12.2	1.1	12.8	12.2	12.9	11.0	14.1	14.0	5.9	11.0
6	8.7	9.3	10.5	11.0	11.4	1.1	10.8	11.7	12.2	12.3	14.2	13.9	2.5	14.0	12.1	12.8	14.6	12.7	13.9	6.8	14.0
7	10.1	11.8	11.0	12.6	12.7	0.3	12.6	17.8	19.5	20.2	20.5	17.2	5.5	15.5	8.6	11.1	10.0	9.5	11.3	2.6	13.5
8	13.1	14.5	11.0	14.1	13.0	3.6	13.8	15.6	17.3	18.0	17.3	17.5	4.9	18.1	9.1	9.4	10.2	10.0	10.2	3.0	12.5
9	10.3	12.0	11.5	11.8	12.7	3.3	10.8	13.7	15.2	15.5	14.8	17.2	6.4	19.5	10.2	10.4	10.5	10.7	9.3	0.3	10.5
10	10.8	14.4	13.2	12.7	12.8	2.8	15.4	12.7	13.8	14.0	13.3	17.8	7.0	19.0	14.1	14.3	15.0	14.9	13.0	8.4	10.5
11	11.1	13.2	12.7	14.2	13.6	7.0	15.0	15.7	14.9	14.5	15.5	17.8	10.4	18.5	13.3	13.9	15.3	14.8	13.3	1.5	12.5
12	14.8	14.5	15.0	16.6	15.4	4.1	15.3	10.6	11.5	10.2	13.5	11.1	4.3	19.0	14.2	13.2	13.0	14.4	15.3	5.7	17.0
13	15.9	16.2	17.0	17.4	17.2	4.6	16.5	10.3	10.4	11.5	12.5	11.4	3.2	19.0	8.5	9.0	8.5	10.2	11.5	-0.4	13.0
14	16.0	15.8	18.5	17.6	18.5	8.3	17.5	9.8	8.9	11.4	11.9	11.4	2.6	13.0	9.5	10.0	9.5	11.4	11.2	0.3	12.8
15	15.1	14.5	14.5	16.5	17.0	7.1	14.0	10.0	9.7	11.2	12.0	11.8	3.6	12.0	10.1	10.7	9.8	12.8	11.8	1.0	12.8
16	15.6	16.6	15.5	17.7	19.2	6.4	17.6	10.4	9.3	10.0	11.0	11.8	3.1	11.5	12.0	12.5	13.5	14.1	12.7	1.5	14.0
17	13.7	13.5	14.2	17.3	17.8	7.2	14.9	8.3	8.1	8.5	10.0	10.0	4.2	10.5	12.3	13.4	12.8	13.4	13.4	2.2	15.4
18	15.8	15.8	16.7	18.5	17.7	5.7	17.2	10.8	13.0	14.3	12.2	7.0	0.8	14.0	14.2	13.9	14.5	11.6	14.2	6.9	15.6
19	13.7	13.1	14.0	16.8	17.0	9.0	14.4	12.0	12.6	12.5	14.0	19.3	3.4	13.5	11.1	12.3	14.6	12.6	14.8	8.6	14.8
20	13.8	14.3	14.0	16.5	16.9	6.7	14.6	11.0	11.1	9.0	13.3	13.9	9.3	14.4	14.1	13.5	16.2	13.8	15.2	8.1	14.0
21	15.3	16.0	16.5	16.6	17.8	9.8	17.5	13.0	12.9	13.5	14.5	11.7	7.4	12.0	15.2	14.4	15.0	15.0	15.2	7.7	13.8
22	16.3	15.5	16.3	16.3	16.9	8.1	17.0	12.3	12.6	13.0	14.5	12.8	6.5	14.0	12.4	11.7	14.0	15.6	13.7	7.1	12.0
23	14.2	14.0	15.3	14.7	17.0	5.2	17.0	11.1	9.4	9.2	11.9	14.6	7.9	16.0	9.3	11.9	12.1	13.8	11.9	2.5	11.2
24	15.4	15.8	17.0	15.8	17.9	7.8	18.0	10.7	10.6	11.0	12.6	14.3	5.2	14.8	9.6	9.9	9.8	11.6	10.7	3.0	13.5
25	13.8	15.0	15.0	16.6	16.6	8.5	16.8	12.0	11.4	11.0	12.3	13.6	6.3	14.2	9.9	10.4	10.4	11.5	10.3	-0.1	13.0
26	14.9	15.4	17.4	17.5	18.0	8.3	18.5	13.3	12.4	12.0	14.6	13.9	7.5	11.5	9.3	10.4	9.2	12.5	11.8	-0.8	12.2
27	17.2	16.3	18.0	19.0	18.5	6.4	18.5	10.8	11.0	11.0	11.5	12.7	1.7	13.5	8.7	9.0	11.0	9.7	10.0	0.7	12.0
28	16.9	16.9	19.5	21.2	20.3	5.8	19.0	10.3	11.2	11.0	12.2	12.4	3.2	13.5	4.1	6.5	7.5	4.6	8.3	-4.3	11.8
29	16.8	17.4	16.6	18.8	18.2	7.5	17.8	13.2	12.9	14.5	14.6	13.3	5.8	13.5	2.6	3.5	3.9	4.3	7.9	-5.8	12.0
30	11.8	12.0	11.0	13.0	18.1	6.4	17.8	12.9	11.7	14.0	13.0	13.4	3.3	11.5	2.8	5.5	4.0	3.9	6.3	-4.3	11.6
31	13.2	14.3	15.5	14.0	16.8	7.4	18.0	6.7	8.1	8.5	8.1	9.2	-2.4	11.8							
Mittel	13.5	13.3	14.4	15.4	16.0	5.7	15.7	12.0	12.2	12.6	13.5	14.0	4.9	14.8	10.5	11.1	11.5	11.8	12.0	2.6	13.3

Oktober								November							Dezember						
Tag	Bern	Neu- châtel	Gent	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Gent	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Gent	Basel	Alt- dorf	Bevers	Lugano
1	4.3	4.9	4.3	5.5	6.0	-3.4	6.4	-0.2	0.6	-1.0	1.0	2.1	-8.3	8.2	-5.7	-4.7	-1.0	-5.5	-4.2	-15.4	-2.4
2	6.5	7.0	7.5	8.6	7.3	-3.4	7.4	7.2	9.1	8.0	8.5	4.7	-0.3	4.2	-3.3	-2.2	-1.0	-4.0	2.8	-5.6	0.9
3	9.7	10.7	12.0	12.5	9.4	-2.3	8.5	9.2	8.6	9.8	8.8	6.6	-0.4	5.8	-3.4	-3.4	-2.0	-5.7	1.1	-10.2	1.0
4	9.7	10.7	10.0	14.1	10.8	0.3	9.5	11.3	9.7	11.5	10.0	8.5	0.2	6.0	-3.7	-3.7	-1.0	-3.4	0.3	-7.8	1.0
5	8.8	11.6	9.0	11.5	9.4	0.6	11.0	8.7	8.6	9.4	10.0	8.5	0.5	9.8	-2.8	-2.4	0.0	-5.4	0.5	-10.1	1.2
6	9.1	10.8	9.2	11.8	8.8	1.1	13.2	4.8	4.4	8.0	6.0	5.8	-1.6	6.5	-3.0	-3.3	-0.4	-6.5	0.3	-14.9	-1.0
7	9.1	11.6	9.3	12.8	8.6	1.4	14.0	-0.4	1.2	-0.3	1.6	0.8	-9.2	5.0	-2.8	-3.6	-0.8	-5.7	-1.1	-14.5	-1.6
8	8.5	9.4	8.9	11.7	8.4	-2.4	10.8	-4.2	-3.6	-4.2	-1.7	-0.8	-12.6	0.4	-0.9	0.1	-1.0	1.7	0.8	-5.8	1.0
9	7.8	8.4	7.5	11.5	8.4	-0.6	9.5	-3.1	-2.3	-0.5	-0.5	-1.5	-9.7	2.2	1.3	1.8	1.5	3.0	2.9	-4.3	1.6
10	7.7	8.5	8.0	9.8	6.8	-1.6	9.0	-3.1	-2.7	-0.8	-1.4	-2.6	-11.7	0.0	2.6	1.4	-1.2	5.0	4.7	-2.7	6.6
11	8.4	9.5	11.3	10.8	7.4	-3.2	9.0	-4.3	-4.4	-2.0	-2.4	-2.7	-14.2	-1.4	2.8	2.0	-1.3	4.6	2.6	-8.8	0.6
12	9.5	9.7	9.8	12.5	8.9	-0.5	10.0	-5.2	-4.7	-5.0	-2.5	-3.3	-10.6	0.8	-2.4	-2.7	-0.8	-1.4	1.7	-14.9	1.0
13	8.0	10.0	9.2	11.1	8.5	-0.9	10.4	-5.9	-5.2	-4.5	-3.5	-1.6	-10.6	3.0	-5.2	-6.2	-2.2	-5.5	-1.8	-17.7	-2.0
14	8.7	9.4	8.8	11.5	9.1	-1.3	9.5	-4.8	-3.2	-2.5	-3.7	-0.1	-5.4	4.5	-7.3	-8.4	-5.3	-10.5	-5.3	-20.4	-5.5
15	12.0	11.6	11.8	12.8	12.7	4.9	12.2	-5.4	-3.4	-4.0	-2.6	-0.2	-11.6	1.0	-8.7	-8.1	-7.5	-9.0	-6.4	-20.1	-6.4
16	9.9	10.4	11.6	7.8	10.8	0.3	10.6	-3.2	-3.1	-1.5	-1.8	-0.8	-12.2	0.5	-9.4	-7.8	-6.5	-7.5	-5.8	-19.0	-6.5
17	7.2	9.1	9.5	10.4	9.0	-1.2	9.6	-3.4	-3.8	-1.0	-2.5	0.1	-8.4	0.6	-7.4	-6.5	-7.8	-5.2	-4.7	-17.5	-3.2
18	5.9	8.2	9.0	9.6	8.1	-1.9	9.5	-2.6	-2.7	-0.5	-1.0	0.8	-10.0	0.4	0.5	2.4	1.0	2.0	-1.2	-6.9	-2.5
19	6.2	9.1	8.0	9.0	6.9	-2.0	11.0	-2.5	-1.9	0.0	2.0	0.8	-10.8	1.2	1.0	1.4	-1.0	3.8	1.3	-6.4	2.0
20	6.0	9.4	6.8	9.0	7.4	0.7	10.1	-1.9	-1.2	0.4	-0.2	1.0	-12.5	0.5	-1.6	-0.1	-3.0	0.7	-1.0	-9.9	-1.0
21	6.1	7.4	5.8	8.5	8.0	-2.7	9.0	-1.5	-0.6	-1.0	-2.0										

Temperatur-Maxima 1921.

Januar								Februar								März							
Tag	Bern	Neu- chatel	Genf	Basel	Altdorf	Bever	Lugano	Bern	Neu- chatel	Genf	Basel	Altdorf	Bever	Lugano	Bern	Neu- chatel	Genf	Basel	Altdorf	Bever	Lugano		
1	13.5	13.7	12.8	13.5	11.8	5.8	7.5	2.5	3.3	3.3	5.2	4.5	0.0	2.0	11.3	11.7	10.8	10.7	6.4	4.7	14.5		
2	10.7	8.1	12.5	10.0	9.4	1.1	7.0	5.0	7.3	7.2	6.7	5.5	-2.0	7.0	14.1	14.3	15.2	14.1	11.8	4.3	17.8		
3	5.3	5.5	8.3	8.5	8.0	1.8	8.5	2.7	4.7	3.4	5.0	3.9	-0.2	7.4	7.8	11.3	10.8	7.2	8.3	2.6	14.0		
4	5.9	2.1	4.7	8.4	6.2	-1.2	7.0	2.2	4.1	2.0	3.2	3.7	-4.0	10.0	9.7	10.0	12.8	10.0	11.2	2.2	13.6		
5	5.3	3.1	6.5	7.5	5.1	3.7	7.0	2.0	4.1	2.5	2.5	2.4	-4.0	9.0	13.7	14.1	10.7	14.3	12.2	4.6	14.4		
6	7.9	5.8	4.2	8.6	7.5	2.2	7.5	0.8	1.6	2.8	3.6	2.4	-2.4	6.0	12.5	12.4	10.0	14.7	13.8	3.1	8.4		
7	5.0	2.1	0.8	8.0	6.0	-4.4	6.0	0.5	1.5	2.3	2.1	2.3	2.0	6.0	7.1	10.2	11.2	9.0	8.3	3.6	11.1		
8	5.5	3.0	6.3	5.7	4.5	-4.3	6.0	0.7	1.1	3.0	2.0	2.5	-1.0	9.5	3.1	6.7	6.5	5.8	4.0	-1.0	17.2		
9	4.9	4.9	7.2	6.5	5.1	-3.6	6.6	0.0	0.6	2.5	2.2	1.7	-3.6	9.0	7.1	10.2	8.2	9.0	6.4	1.5	12.8		
10	9.0	9.0	11.4	10.4	6.0	1.8	8.5	0.6	2.0	2.4	4.0	3.0	-3.1	3.5	11.3	12.0	8.2	13.0	9.2	1.9	11.4		
11	9.0	9.5	10.8	11.0	9.5	2.8	8.0	1.0	4.1	3.3	3.0	2.3	-2.9	4.0	12.3	13.5	14.4	13.5	13.5	1.7	11.8		
12	10.4	10.1	11.9	12.5	11.5	1.2	6.5	1.6	4.2	2.0	4.5	2.0	-2.7	8.2	12.6	13.5	15.0	13.5	11.0	1.4	13.8		
13	7.4	6.8	9.0	9.4	13.3	2.1	5.0	4.9	4.6	4.8	4.3	3.0	-2.7	9.0	13.0	14.9	15.5	14.6	13.5	1.3	11.2		
14	5.0	6.0	8.2	6.8	6.5	0.8	6.6	5.4	7.9	8.7	3.0	5.9	0.9	12.0	13.8	16.2	14.8	14.5	14.4	3.2	16.5		
15	-0.5	0.7	4.0	5.0	3.0	-2.9	10.4	6.5	9.1	7.5	6.5	6.0	-0.1	15.6	13.2	16.1	13.1	14.4	12.7	5.3	17.2		
16	-0.5	1.0	2.0	0.6	2.0	-7.9	8.5	6.0	6.8	9.6	6.5	6.0	4.2	14.5	14.8	16.7	13.3	15.5	14.0	4.9	20.0		
17	0.3	2.4	4.8	1.2	1.3	-8.0	5.0	9.0	11.4	10.3	9.5	8.4	2.7	12.2	15.6	17.2	14.8	16.5	15.0	5.2	19.0		
18	8.8	6.8	10.3	10.1	6.6	-0.2	6.0	8.0	10.1	9.5	9.1	6.5	4.3	11.5	8.7	8.2	13.0	14.5	13.4	5.3	21.0		
19	2.1	3.1	8.0	7.0	4.0	-1.8	8.0	7.6	9.0	7.2	9.4	5.7	2.2	12.5	5.3	5.9	8.0	10.0	9.0	4.2	17.0		
20	3.5	4.3	5.5	5.5	3.5	-3.7	11.5	6.7	8.2	6.2	8.0	4.3	1.9	10.0	5.5	4.8	8.5	8.5	8.0	2.3	17.2		
21	6.0	5.3	7.7	6.5	5.0	-2.4	18.0	8.3	8.8	6.5	8.2	6.0	1.0	9.5	6.9	8.5	8.0	9.0	7.0	2.2	17.0		
22	9.7	9.3	11.0	9.1	5.3	-3.3	9.6	10.1	9.8	8.0	8.8	6.1	-0.5	8.0	12.8	13.0	9.5	12.5	13.3	4.8	19.0		
23	7.5	7.0	10.6	8.0	9.5	3.8	19.0	10.3	11.0	8.9	10.1	6.5	0.4	9.0	15.3	15.5	15.3	15.7	14.0	6.9	19.2		
24	9.4	8.9	10.3	9.5	7.9	7.0	21.5	11.5	11.0	10.0	11.0	8.0	-2.7	10.5	17.3	18.1	15.9	18.0	11.2	7.7	20.0		
25	9.2	12.9	9.4	9.5	8.7	3.5	19.2	10.7	11.4	9.3	11.2	9.2	-0.3	9.5	18.5	17.7	17.0	19.2	19.7	7.9	20.5		
26	6.0	7.1	6.6	9.5	6.3	-0.4	9.2	9.2	10.8	10.0	11.0	7.5	-0.1	10.0	15.1	15.5	16.0	18.2	15.7	8.0	19.2		
27	6.3	5.9	8.9	9.0	6.8	1.5	15.2	8.1	10.9	9.7	5.0	7.5	-0.4	13.0	12.0	11.2	14.3	12.6	10.3	6.1	20.5		
28	6.7	6.9	6.5	8.5	7.5	-0.3	15.0	9.8	10.0	9.0	10.1	7.1	2.5	13.0	11.1	13.3	10.2	12.0	10.8	3.0	21.0		
29	11.5	9.9	11.7	11.4	8.3	6.2	8.5								15.0	14.9	15.8	15.2	15.5	3.8	12.0		
30	8.5	8.5	11.8	9.5	9.0	2.3	9.0								13.7	13.9	14.8	11.5	16.5	5.1	14.2		
31	8.2	8.2	7.6	10.7	11.3	1.4	5.0								15.7	17.8	14.3	15.0	15.0	6.3	18.6		
Mittel	6.7	6.4	8.1	8.3	7.0	0.1	9.6	5.4	6.8	6.1	6.3	5.0	-0.4	9.3	11.8	12.9	12.5	13.0	11.8	4.0	16.2		
April								Mai								Juni							
1	14.5	17.0	15.0	16.0	15.4	8.7	16.2	15.6	18.0	16.8	15.0	13.6	10.6	17.2	23.4	25.8	23.9	26.0	22.0	18.2	30.0		
2	18.2	20.0	16.9	18.6	16.9	9.5	18.8	14.0	14.7	15.2	15.6	15.0	8.5	18.5	23.4	26.1	23.7	23.5	25.5	18.8	29.0		
3	19.4	20.3	17.8	20.0	18.0	10.6	18.8	15.4	15.6	16.8	15.5	16.5	7.0	20.2	25.3	26.0	24.8	25.7	23.2	19.4	23.0		
4	20.7	21.7	21.0	20.5	18.6	9.2	17.5	12.7	15.0	16.2	12.5	15.5	8.3	16.0	25.0	25.1	23.6	29.0	27.5	19.8	27.2		
5	7.6	10.1	13.1	12.5	8.6	4.8	21.5	9.0	11.1	12.1	11.0	10.3	4.6	17.5	26.1	28.2	26.3	29.0	28.5	19.1	30.2		
6	10.8	13.7	12.0	11.8	9.6	1.7	14.6	13.2	16.0	13.7	15.5	18.9	5.2	17.0	23.7	25.6	25.3	24.6	24.7	20.0	30.0		
7	5.8	7.1	8.3	9.5	7.5	1.9	11.6	19.2	19.7	21.2	21.2	23.7	10.8	18.6	21.8	24.7	22.8	25.0	27.0	18.3	23.0		
8	7.0	10.1	9.2	12.0	9.0	6.3	15.0	17.0	15.8	16.2	18.5	20.3	11.5	19.8	25.3	26.8	26.7	27.4	27.0	20.1	25.0		
9	12.9	10.5	12.9	12.0	15.7	4.4	7.4	13.8	15.5	16.9	15.5	15.3	10.1	18.5	19.8	21.3	22.0	21.4	19.2	15.3	24.0		
10	14.9	14.8	16.8	16.8	17.5	8.4	14.0	15.2	14.3	17.7	17.8	18.0	13.0	19.5	18.2	19.9	21.8	19.0	20.7	14.3	25.5		
11	20.8	22.3	20.8	20.8	20.3	9.2	20.0	19.9	21.1	19.6	21.4	22.3	14.3	23.0	20.1	22.0	23.0	20.7	25.3	13.3	27.0		
12	18.5	18.0	16.2	20.9	18.8	8.8	21.0	21.2	23.6	21.4	22.6	22.6	15.6	22.6	20.2	23.2	22.4	20.5	19.7	15.2	27.2		
13	20.0	21.0	20.2	21.8	19.9	9.4	19.2	20.2	23.0	21.0	23.0	20.3	16.2	26.5	22.2	23.8	24.2	23.0	23.0	16.9	25.5		
14	16.4	18.5	18.3	19.0	17.3	9.8	17.0	19.6	18.8	19.4	23.5	19.4	15.8	25.0	16.0	18.7	18.8	17.3	15.5	10.2	23.5		
15	3.9	2.7	11.2	10.5	6.4	5.1	13.8	21.6	23.8	24.0	23.8	25.3	16.3	24.6	17.0	20.1	18.2	17.2	18.8	9.0	23.5		
16	3.2	5.5	5.7	7.5	2.8	0.0	6.8	21.2	24.7	22.0	23.6	25.1	15.3	19.6	19.9	22.9	21.5	21.5	23.4	15.0	26.9		
17	6.5	8.0	8.1	9.2	8.0	0.2	13.4	22.0	23.6	22.8	24.0	22.5	15.5	21.2	22.9	27.2	23.3	24.9	24.9	16.3	27.5		
18	7.3	6.8	7.7	7.8	6.5	4.2	11.8	21.2	23.5	24.0	23.5	26.0	15.5	24.2	25.1	27.7	28.3	27.5	25.5	18.7	26.8		
19	3.5	4.2	7.2	7.0	6.9	3.0	13.0	22.8	24.3	22.3	25.1	24.4	16.9	26.0	15.1	17.4	19.4	17.0	15.3	11.3	23.4		
20	8.0	11.0	9.8	10.0	8.5	3.2	12.0	21.1	22.5	21.2	22.0	20.0	15.4	24.0	16.3	19.7	18.0	19.0	17.0	8.0	23.0		
21	8.6	9.8	10.0	10.5	9.7	3.4	14.0	21.4	23.6	21.9	23.5	23.7	19.8	28.1	13.0	13.1	17.2	15.5	13.6	10.3	23.2		
22	9.1	11.0	10.8	9.8	10.7	2.5	15.6	21.4	24.2	23.6	21.3	23.7	17.1	23.2	11.7	15.							

Temperatur-Maxima 1921.

Juli								August								September							
Tag	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bevers	Lugano		
1	19.6	20.6	23.8	20.2	19.0	15.7	29.8	28.9	32.7	30.2	33.0	31.4	22.0	31.9	22.6	23.6	27.0	23.6	22.4	17.8	24.2		
2	22.7	23.5	26.3	24.3	20.4	17.2	29.5	32.3	35.2	36.0	34.9	32.4	23.8	33.0	24.6	26.7	26.0	24.6	23.6	18.4	25.5		
3	19.9	24.0	22.8	22.0	21.3	15.2	29.8	30.2	31.6	32.8	31.1	29.5	23.3	33.5	21.8	21.7	23.0	21.6	21.8	19.5	26.5		
4	20.2	24.5	22.6	23.5	19.5	15.8	26.0	20.9	24.7	23.8	23.6	23.7	11.9	28.0	17.6	18.3	22.5	18.0	20.7	16.8	23.0		
5	21.0	24.0	22.7	23.7	21.3	13.3	24.0	24.0	28.0	27.0	26.5	26.8	19.1	26.8	20.5	24.0	21.3	20.0	21.4	16.0	28.0		
6	22.9	26.4	25.4	25.2	23.8	16.6	29.2	31.3	32.0	34.2	34.7	34.7	23.0	30.5	19.6	22.3	21.2	20.8	20.4	17.5	25.0		
7	21.4	24.5	24.0	23.5	21.5	18.4	26.5	30.2	33.5	35.0	30.7	31.7	23.0	33.2	19.2	23.0	21.1	22.0	19.5	15.8	23.0		
8	21.5	24.2	23.7	21.5	23.0	13.4	18.0	29.9	32.3	35.0	30.4	27.2	24.6	36.0	21.7	23.5	22.0	23.0	22.0	17.6	25.0		
9	22.7	27.0	25.0	28.0	27.0	17.8	25.6	28.8	32.0	33.2	30.1	28.5	24.0	32.9	22.8	23.8	23.2	25.0	22.6	17.1	23.0		
10	25.2	29.6	26.2	30.0	27.8	19.5	26.0	31.7	33.3	36.5	33.4	34.0	20.4	25.5	23.1	23.5	25.3	24.2	22.0	16.9	26.0		
11	27.7	30.5	27.0	32.5	28.0	21.9	29.0	22.0	20.7	25.8	22.6	26.5	21.3	29.0	20.4	22.5	26.0	19.8	20.5	17.6	26.5		
12	30.4	34.1	29.6	35.4	33.0	23.4	30.5	14.8	15.5	18.8	16.0	19.5	17.6	24.5	19.5	19.8	22.3	20.6	21.0	14.9	25.5		
13	31.4	35.0	35.0	33.0	29.3	24.1	31.6	17.7	18.5	21.6	19.6	20.5	12.8	28.0	22.0	23.2	23.7	22.6	22.5	17.6	28.0		
14	24.4	25.6	25.4	28.5	28.4	20.8	29.5	16.1	18.3	20.8	18.0	18.0	11.3	25.5	23.4	24.0	22.0	24.5	23.1	20.1	27.0		
15	28.6	31.8	28.0	31.7	30.1	21.9	30.2	16.5	18.4	20.3	17.3	17.0	12.0	25.0	24.7	25.2	26.8	27.5	24.6	18.6	28.0		
16	23.2	27.2	25.2	26.6	30.2	21.8	31.2	18.7	23.1	21.0	21.2	19.7	12.9	24.0	24.4	26.5	25.2	25.2	24.4	19.9	27.0		
17	26.7	28.0	26.6	31.0	32.7	21.5	30.0	21.9	24.8	21.2	24.6	24.0	14.4	25.0	20.7	20.9	23.0	20.3	20.4	19.1	26.0		
18	23.2	24.6	28.3	24.4	24.3	20.9	28.0	23.8	26.5	23.0	26.4	27.5	16.0	25.0	20.8	22.0	22.3	17.5	21.0	19.9	28.0		
19	24.5	26.8	26.0	28.4	24.6	18.1	29.0	23.3	24.8	20.7	26.5	28.5	18.3	25.5	16.7	17.3	19.5	20.5	17.7	17.3	16.4		
20	25.6	28.1	27.3	29.5	27.0	19.2	31.5	17.3	20.5	21.4	20.8	20.0	14.7	19.5	18.0	19.0	20.6	19.8	19.2	11.8	20.4		
21	27.9	31.2	29.0	28.0	28.5	19.3	35.0	20.1	22.5	24.0	21.3	22.4	16.4	26.0	22.0	21.6	22.3	22.8	20.7	17.6	19.5		
22	28.0	30.6	28.8	30.2	28.0	21.8	33.5	22.0	24.8	22.0	24.1	22.6	17.5	24.8	20.5	24.1	22.2	21.0	21.0	14.4	26.2		
23	28.8	31.0	33.4	32.2	32.6	23.7	31.5	18.2	22.0	19.8	19.8	19.3	16.1	24.0	19.5	22.7	20.7	19.8	19.6	15.7	24.5		
24	29.1	32.5	33.8	32.7	27.0	22.0	31.0	16.9	19.2	20.1	17.9	19.0	14.4	22.0	21.2	22.7	20.8	21.0	20.9	17.7	25.5		
25	30.3	33.6	29.8	34.0	32.0	23.6	32.0	16.1	17.7	19.2	18.5	15.0	13.5	24.5	20.1	22.1	21.0	20.5	19.0	18.1	24.0		
26	31.3	33.1	36.0	35.4	34.6	22.1	33.5	20.5	21.2	21.9	20.4	20.3	14.9	26.0	17.5	18.0	18.9	19.0	19.4	15.8	25.0		
27	31.5	34.0	30.5	35.1	35.1	22.0	34.9	21.5	25.4	23.0	23.4	23.0	17.8	26.0	14.4	17.1	16.8	17.2	17.4	12.1	22.0		
28	34.7	37.1	38.3	38.6	37.9	24.8	34.5	27.3	25.8	23.8	26.3	24.0	18.5	26.0	13.3	17.8	15.2	16.0	16.5	13.5	17.5		
29	26.3	26.7	29.8	29.4	27.2	25.2	33.5	26.6	26.8	29.0	28.4	24.7	20.2	26.6	15.7	19.3	16.4	16.3	15.5	15.7	20.0		
30	25.0	28.7	26.6	28.7	29.7	25.0	34.5	18.7	19.6	23.7	20.8	19.2	16.9	27.0	15.5	19.5	17.2	16.5	15.4	14.7	21.5		
31	27.3	26.0	28.8	29.3	26.7	24.8	32.5	18.7	23.5	20.6	20.3	20.7	16.2	26.0									
Mittel	25.9	28.5	27.9	28.9	27.5	20.4	30.4	22.8	25.0	25.3	24.6	24.2	17.7	27.1	20.1	21.9	21.9	21.0	20.5	16.8	24.3		

Oktober								November								Dezember							
Tag	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bevers	Lugano	Bern	Neu- châtel	Genf	Basel	Alt- dorf	Bevers	Lugano		
1	18.5	19.7	20.0	20.0	17.7	13.6	22.0	10.6	12.3	15.4	10.4		9.8	15.9	-1.6	-0.1	2.0	1.5		-0.7	5.5		
2	20.5	20.3	25.2	22.1	18.3	15.5	23.0	10.6	12.3	16.2	11.0		7.1	16.0	0.2	2.5	5.0	-0.5		-0.7	4.8		
3	21.0	22.2	26.0	22.0	18.6	17.3	24.0	11.6	11.0	15.5	13.8		8.1	16.1	-1.8	2.6	4.0	-1.9		1.4	7.9		
4	21.7	23.0	20.3	23.6	19.2	16.2	24.2	13.2	12.9	15.3	15.5		8.1	17.5	-1.6	-0.9	1.0	0.0		0.1	4.0		
5	20.3	20.1	19.6	23.1	18.0	17.4	23.5	13.4	13.1	16.0	14.4		9.3	16.5	-1.8	-0.2	1.5	0.0		-0.7	5.2		
6	20.1	22.0	24.2	20.2	19.0	14.9	23.0	11.2	11.8	12.8	14.3		8.3	15.0	-1.8	-0.9	1.2	0.0		-2.5	6.4		
7	21.7	21.6	22.2	23.5	22.6	16.4	23.8	6.3	8.2	9.8	7.5		0.4	13.5	1.0	1.0	1.4	3.1		-0.2	7.5		
8	21.7	21.4	20.7	23.1	21.7	18.1	24.8	2.8	6.4	6.0	5.0		-4.0	10.0	3.7	6.8	8.0	5.7		1.6	17.5		
9	21.0	21.6	20.4	23.5	21.7	17.5	25.4	-0.5	2.2	3.3	2.0		-5.0	9.5	5.2	6.7	9.0	8.0		5.8	20.2		
10	21.3	20.9	20.0	22.5	21.6	17.2	25.0	-1.2	0.2	1.3	4.0		-5.4	9.0	7.3	9.2	7.7	8.3		1.9	18.5		
11	21.0	23.2	20.9	23.0	21.8	17.8	23.8	-2.2	-1.0	1.7	1.0		-2.7	9.0	5.1	5.8	6.6	7.3		1.2	8.5		
12	21.4	23.1	23.0	23.4	22.5	16.7	22.8	1.4	4.4	3.7	2.0		-1.6	8.5	0.4	3.1	6.8	5.5		-3.9	3.5		
13	20.2	21.0	20.3	22.8	21.8	16.7	24.0	2.4	5.9	3.9	3.7		1.8	7.0	-1.8	-0.6	2.0	-0.4		-10.0	4.5		
14	22.5	21.3	23.5	22.2	22.9	16.6	24.1	3.4	5.8	5.0	6.5		1.0	7.4	-4.4	-3.6	-1.3	-3.5		-5.0	2.6		
15	17.9	20.6	20.0	17.5		14.5	25.0	-1.4	0.0	5.0	3.0		0.5	9.6	-3.3	-1.9	-0.4	-1.0		-7.4	2.6		
16	17.0	20.1	18.4	16.5		15.6	22.2	-1.8	-0.8	2.1	1.8		2.8	9.5	-6.2	-4.9	0.0	-1.7		-6.0	3.6		
17	18.5	16.9	15.8	19.8		16.9	21.5	-1.4	-0.6	2.6	2.5		3.8	9.8	5.2	3.1	1.4	2.5		-2.0	3.5		
18	18.7	14.5	15.9	19.1		17.2	22.5	-1.3	-0.2	1.8	3.2		3.1	10.6	8.0	7.5	10.0	10.0		5.5	16.2		
19	19.5	14.3	18.0	19.2		16.1	21.1	-0.8	0.8	2.0	3.7		1.5	10.0	8.3	8.7	8.8	9.7		3.3	19.2		
20	19.5	18.1	17.5	19.8		16.0	20.4	-0.3	1.3	3.0	4.8		1.4	9.5	7.8	10.0	13.1	8.6		5.8	6.9		

**Resultate der Aufzeichnungen der autographischen Apparate
für Luftdruck, Temperatur, Richtung und Geschwindigkeit des Windes
auf den Stationen: Zürich und Säntis
im Jahre 1921.**

In den nachstehenden Tabellen folgen die stündlichen Werte einiger meteorologischen Elemente für Zürich und Säntis. — Auf beiden Stationen werden die Temperaturen durch Richard'sche Thermographen, die Aufzeichnungen der Windrichtung und Windgeschwindigkeit durch Anemographen von Beckley, in Zürich die Daten für Luftdruck durch einen Sprung-Fuess'schen, auf dem Säntis durch einen Richard'schen Barographen erhalten. Die Stundenzählung ist auch hier von 0—24 durchgeführt. — Die Drucklegung der Registrierungen von Bern wurde 1919 sistiert und unterbleibt bis auf weiteres.

Januar 1921.

Stündliche Lufttemperaturen.

$h_t^* = 1.8^m$.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	12.5	11.4	9.8	9.4	11.6	10.5	9.0	9.1	9.7	9.8	10.4	10.6	11.2	11.2	10.2	9.5	8.7	8.4	7.8	6.3	5.8	6.0	5.8	4.8	9.10
2	4.7	3.4	3.1	2.9	2.5	1.2	0.8	1.1	1.6	2.4	4.6	9.4	7.8	9.2	8.8	8.1	6.9	5.3	5.4	5.0	5.5	6.6	6.6	6.1	4.94
3	6.1	6.0	6.2	6.3	5.7	5.9	5.6	5.8	6.0	5.9	6.2	6.5	6.6	5.9	5.8	5.6	5.4	5.6	5.7	6.0	5.8	5.8	5.7	5.0	5.90
4	5.7	5.3	4.0	3.1	3.0	2.3	2.0	1.5	1.4	1.7	3.3	4.1	4.9	4.8	3.5	3.4	2.4	2.4	2.2	1.6	0.6	0.5	0.4	0.0	2.67
5	-0.2	-0.5	-0.5	-0.6	-0.4	-0.4	0.0	0.8	0.9	1.5	2.1	2.8	3.5	5.0	5.0	4.2	3.9	3.6	3.6	3.3	3.2	3.3	3.4	3.2	2.09
6	3.4	3.8	3.8	3.4	3.4	3.5	3.7	3.5	3.5	4.1	4.8	5.5	5.8	5.8	5.8	5.3	4.6	4.6	4.6	3.8	2.9	2.7	2.6	2.2	4.00
7	2.4	2.4	2.4	2.4	2.6	2.6	2.8	2.5	2.6	2.7	2.8	3.2	4.2	4.4	3.5	3.2	2.8	2.6	2.2	1.9	1.7	1.5	1.3	1.0	2.57
8	1.2	1.2	1.3	1.4	1.4	1.6	1.8	1.7	1.7	1.9	2.8	3.7	4.4	5.4	5.5	5.1	4.6	4.2	4.0	3.9	3.8	3.5	3.3	3.1	3.02
9	3.1	2.5	2.9	1.8	1.6	2.2	2.2	2.8	2.9	3.0	4.4	5.4	6.0	6.0	6.2	6.0	5.5	5.0	5.2	5.6	6.2	6.1	5.3	4.8	4.28
10	4.9	5.0	4.8	5.5	5.5	6.2	6.2	3.9	4.4	7.8	9.4	9.2	9.2	9.8	9.0	8.6	7.3	7.3	8.2	7.9	7.8	7.5	7.0	6.4	7.03
11	6.4	6.8	7.2	7.4	6.6	7.4	7.0	7.4	7.9	8.5	8.9	9.0	9.4	9.3	8.6	8.5	7.9	7.7	7.6	7.4	6.8	6.6	6.8	7.0	7.67
12	7.0	7.5	7.6	7.4	7.4	8.0	8.0	8.5	8.5	8.8	8.0	8.8	9.4	9.8	9.8	9.8	9.4	6.1	5.8	4.4	3.8	3.4	3.5	3.8	7.10
13	3.7	3.7	3.9	5.5	4.1	4.0	4.4	4.5	6.9	7.5	7.8	8.4	10.4	9.0	7.7	6.9	6.8	5.8	5.5	4.5	4.3	4.5	4.9	4.8	5.77
14	4.4	4.0	3.6	3.2	2.9	3.0	3.2	3.4	3.6	4.1	4.9	5.9	6.0	4.1	4.6	4.6	4.2	3.4	2.8	3.0	3.6	3.2	2.4	2.6	3.78
15	2.6	2.8	1.8	0.8	0.0	-0.2	-0.6	-0.8	-0.2	0.2	0.6	0.4	-0.1	0.2	0.4	0.2	-0.1	-0.1	-0.2	-0.2	-0.3	-0.5	-0.7	-0.8	0.15
16	-0.8	-0.8	-0.8	-0.7	-0.7	-0.6	-0.6	-1.3	-1.7	-1.6	-1.4	-0.8	-0.9	-0.5	-0.4	-1.0	-1.6	-2.3	-2.5	-2.5	-2.8	-3.1	-3.7	-3.8	-1.54
17	-4.2	-4.4	-5.0	-3.9	-3.6	-3.5	-3.4	-3.1	-2.9	-2.6	-1.8	0.1	0.4	0.6	0.1	-0.1	-0.8	-1.2	-1.6	-1.4	-0.6	-0.5	0.3	1.3	-1.72
18	0.3	0.8	0.7	0.6	0.7	0.4	1.4	2.2	4.1	3.7	4.8	5.1	5.8	6.8	8.1	7.7	8.2	7.7	7.9	7.6	5.0	4.4	3.9	4.1	4.23
19	3.8	3.8	0.7	1.4	1.8	0.5	0.4	0.2	1.6	1.8	1.5	3.6	2.8	3.5	2.6	2.4	1.9	1.2	1.3	1.6	1.4	0.9	0.8	0.7	1.71
20	0.5	0.4	0.2	0.3	0.5	0.6	0.8	0.7	0.9	1.6	1.9	2.4	3.3	4.5	4.0	3.7	3.6	3.3	3.0	2.7	3.0	3.3	3.0	2.2	2.10
21	1.7	1.2	1.1	0.9	1.1	1.4	1.6	1.7	1.9	2.4	3.0	3.8	4.0	4.4	4.7	4.0	3.7	3.7	3.5	3.6	3.6	3.4	3.3	3.2	2.77
22	3.2	3.1	3.1	3.0	3.0	2.7	3.3	2.2	2.7	5.2	6.6	8.3	9.0	9.1	7.7	7.4	6.4	6.7	7.0	5.4	5.0	4.7	4.8	4.4	5.17
23	4.2	4.5	4.8	4.1	4.2	5.0	5.0	5.0	5.2	5.1	5.5	5.7	6.4	6.6	6.8	6.0	6.1	6.0	4.7	4.4	4.7	5.8	6.3	6.3	5.31
24	6.4	6.7	6.6	6.6	6.6	5.3	5.6	6.4	6.8	7.8	7.5	7.6	8.2	8.9	9.4	9.0	8.5	8.1	7.7	7.5	7.0	6.7	6.7	6.3	7.23
25	6.2	6.0	6.1	6.0	5.8	5.4	5.2	5.3	5.6	6.3	7.6	7.8	10.2	9.4	8.9	8.1	5.8	4.6	5.0	3.5	3.1	1.9	2.4	2.3	5.77
26	2.8	2.5	2.6	2.9	2.9	2.7	2.6	2.9	3.6	4.2	4.8	4.8	5.2	7.5	6.8	6.3	6.3	6.2	5.9	6.2	6.0	6.1	6.1	6.0	4.70
27	5.8	5.9	6.0	4.8	4.1	3.9	3.2	3.6	3.4	4.3	5.0	5.5	5.7	5.7	5.8	4.9	5.6	4.3	3.7	3.8	3.6	3.5	3.4	2.3	4.43
28	1.6	1.5	1.7	1.7	1.3	1.3	0.6	0.8	1.5	1.9	2.7	4.5	5.8	6.5	6.6	5.9	5.3	5.2	5.0	4.8	4.8	4.9	4.5	4.3	3.53
29	4.2	4.8	4.2	4.1	4.3	4.1	4.0	4.4	4.6	5.8	7.8	9.8	11.2	11.7	10.5	9.7	7.2	6.2	4.9	4.4	3.4	2.6	2.3	1.9	5.71
30	1.2	1.1	0.8	0.6	0.5	0.2	-0.1	-0.4	1.0	3.9	6.8	8.9	9.1	9.5	10.1	7.8	6.4	6.3	5.4	5.3	5.0	3.3	2.7	3.0	4.10
31	2.3	1.9	1.0	0.7	3.4	3.3	1.4	1.4	2.3	5.6	6.7	8.2	9.0	9.5	10.0	8.7	6.0	5.3	3.7	3.3	3.2	3.6	3.9	3.7	4.50
M.	3.44	3.80	3.02	2.97	3.03	2.92	2.81	2.81	3.29	3.99	4.84	5.72	6.19	6.51	6.28	5.79	5.08	4.61	4.83	4.01	3.78	3.62	3.50	3.32	4.13

Februar 1921.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	3.8	2.9	2.8	2.2	1.9	1.0	1.0	1.4	1.7	1.8	1.2	0.7	0.9	1.3	1.4	1.9	1.8	1.6	1.3	1.3	1.0	0.9	0.8	0.7	1.51
2	0.8	1.0	0.7	0.8	0.8	0.6	0.0	0.2	1.1	2.1	3.6	5.9	7.0	7.4	4.7	4.0	3.9	3.1	1.7	0.7	0.0	-0.5	-0.8	-0.4	2.02
3	0.0	0.3	0.2	0.1	0.2	0.3	0.2	0.3	0.6	1.6	1.4	2.0	2.3	2.7	2.5	2.4	1.6	1.5	1.3	0.3	0.3	0.3	0.0	0.0	0.93
4	-0.5	-0.6	-0.8	-0.7	-0.8	-0.8	-1.2	-0.8	-0.5	0.3	0.0	1.0	1.2	3.7	4.1	3.8	1.6	0.1	1.2	-0.7	-0.3	-1.6	-1.9	-2.3	0.10
5	-2.4	-2.4	-2.3	-2.0	-2.3	-2.7	-3.0	-2.6	0.0	1.6	2.4	3.1	3.9	3.8	2.7	2.0	1.2	0.9	0.7	0.4	0.2	0.2	0.1	0.0	0.15
6	-0.2	-0.3	-0.3	-0.4	-0.5	-0.6	-0.6	-0.7	0.3	1.8	1.9	1.7	1.8	1.5	1.2	0.5	-0.1	-0.2	-0.5	-0.6	-0.6	-0.7	-0.7	-0.7	0.13
7	-0.8	-0.8	-0.9	-0.8	-0.8	-0.8	-0.6	-0.9	-0.8	-0.4	-0.1	0.5	0.8	0.6	0.5	0.5	0.3	0.1	0.0	0.0	0.0	-0.1	-0.2	-0.1	-0.20
8	-0.8	-0.2	-0.3	-0.4	-0.3	-0.3	-0.4	-0.2	0.2	0.3	0.7	1.3	1.6	1.8	1.2	1.2	1.0	0.9	0.7	0.7	0.7	0.8	0.6	0.30	
9	0.4	0.2	0.2	0.0	-0.1	-0.2	-0.2	0.0	0.1	0.1	0.1	0.1	0.4	0.8	0.5	0.2	-0.1	-0.3	-0.4	-0.4	-0.6	-0.6	-0.6	-0.6	-0.05
10	-0.5	-0.6	-0.7	-0.6	-0.6	-0.6	-0.5	-0.3	-0.1	0.4	1.2	1.7	1.2	1.1	0.9	0.8	0.6	0.2	-0.1	-0.4	-0.6	-0.9	-1.4	-1.6	-0.06
11	-1.8	-1.9	-1.8	-1.6	-1.7	-1.9	-1.8	-1.4	-1.1	-0.6	-0.2	0.0	-0.2	-0.4	-0.5	-0.8	-1.1	-1.3	-1.5	-1.5	-1.6	-1.6	-1.6	-1.5	-1.22
12	-1.5	-1.9	-1.9	-1.9	-1.9	-1.8	-2.1	-1.9	-1.5	-0.9	-0.1	1.6	2.2	3.4	3.3	2.6	1.5	0.0	-0.3	0.0	-0.4	-0.5	-1.2	-1.2	-0.27
13	-1.6	-2.3	-2.1	-2.1	-2.5	-2.3	-4.0	-3.3	-1.2	-0.4	-0.2	0.1	2.1	3.6	3.1	2.8	1.6	-0.3	-0.8	-1.2	-1.4	-1.7	-1.9	-2.2	-0.78
14	-3.0	-3.4	-3.5	-3.5	-2.9	-2.8	-2.8	-2.2	0.6	1.2	2.8	3.6	1.8	0.7	0.8	0.6	0.5	0.5	0.5	0.6	0.8	0.7	0.7	0.7	-0.31
15	0.7	0.5	0.7	0.7	0.2	0.3	-0.2	-0.8	0.8	2.0	4.9	3.8	6.2	6.8	6.4	5.8	4.7	3.0	1.3	1.2	0.8	0.6	0.7	0.4	2.15
16	0.0	0.7	1.2	1.2	1.1	1.8	2.6	2.8	2.7	3.0	4.6	5.0	4.7	5.0	5.0	5.0	4.5	3.9	3.8	3.4	3.0	2.6	2.0	1.5	2.94
17	0.8	1.0	1.1	0.9	0.7	0.7	0.3	0.3	2.8	5.3	8.6	9.6	10.2	10.8	9.7	9.1	7.6	5.5	4.9	3.4	2.6	1.4	0.6	0.3	4.05
18	-0.5	-0.8	-1.1	-1.2	-1.8	-2.1	-2.3	-2.2	-1.5	0.0	4.9	7.8	8.6	8.8	8.4	7.9	6.1	4.3	4.2	2.9	2.8	2.3	2.2	1.0	2.40
19	0.4	-0.2	-0.7	-1.0	-1.6	-1.7	-1.6	-0.9	2.2	4.9	6.4	7.7	8.0	8.4	7.8	7.2	5.4	4.2	3.6	2.8	1.9	1.2	0.7	-0.4	2.70
20	-0.9	-1.2	-1.6	-2.1	-2.5	-2.7	-3.0	-1.8	0.5	2.5	4.0	4.7	5.2	6.7	7.3	7.3	6.2	4.3	2.8	1.7	0.4	0.0	-0.4	-0.8	1.53
21	-0.8	-1.5	-1.6	-1.2	-1.3	-2.2	-2.4	-1.2	0.6	3.0	5.0	5.6	7.0	8.9	8.8	8.8	7.0	3.1	2.3	1.5	0.3	-0.4	-0.7	-1.2	1.93
22	-1.4	-2.1	-2.5	-2.6	-3.3	-3.5	-3.6	-2.7	-0.2	1.9	4.2	5.9	7.0	8.8	8.7	7.9	5.4	3.2	1.3	0.8	-0.6	-1.1	-1.5	-1.8	1.15
23	-2.1	-2.4	-2.8	-3.1	-3.5	-4.1	-4.8	-4.2	-3.9	-3.4	-0.7	2.6	5.0	6.1	7.6	7.7	6.2	3.0	0.8	0.0	-0.4	-1.1	-1.6	-1.8	-0.03
24	-2.8	-2.7	-3.1	-3.7	-4.2	-4.6	-5.0	-4.9	-3.9	-1.1	2.7	6.1	9.1	9.8	10.1	9.9	7.5	4.1	2.9	1.6	1.8	0.0	-0.6	-1.1	1.18
25	-1.5	-2.0	-2.0	-2.3	-2.6	-3.1	-3.2	-1.9	1.0	3.2	6.2	9.0	10.1	10.6	11.2	10.5	8.6	4.9	3.7	2.4	2.4	1.9	1.1	0.1	2.85
26	-1.3	-0.8	-0.2	-0.2	1.1	0.8	0.6	1.5	3.8	4.9	7.8	8.6	10.0	10.8	9.7	9.5	7.4	5.1	3.6	3.4	3.7	2.6	1.4	0.8	3.88
27	0.8	0.0	-0.7	-1.0	-1.5	-2.2	-2.6	-0.8	1.8	2.9	5.8	7.2	8.7	10.2	9.6	9.1	7.7	5.3	3.1	1.3	0.8	0.8	-1.0	-1.0	2.92
28	-2.7	-3.9	-4.7	-4.6	-4.5	-5.2	-4.6	-3.4	-3.1	-1.1	2.4	6.8	7.8	9.2	9.6	9.1	6.7	4.6	2.8	2.3	2.2	1.8	1.8	0.0	1.17
M.	-0.69	-0.91	-1.04	-1.11	-1.27	-1.49	-1.64	-1.19	0.05	1.82	2.91	4.08	4.81	5.39	5.21	4.87	3.77	2.84	1.61	0.98	0.87	0.22	-0.13	-0.45	1.14

März 1921.

Stündliche Lufttemperaturen.

$h_t = 1.8^m$.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mitte
1	-0.7	-1.2	-1.4	-1.8	-2.5	-2.7	-3.0	-1.8	1.0	4.8	6.8	8.8	11.8	12.8	11.8	11.7	10.1	8.0	6.2	3.8	3.0	2.8	1.9	0.4	3.69
2	0.2	-0.7	-0.9	-1.2	-0.8	-1.5	-1.1	-0.4	3.1	6.4	10.5	12.8	14.4	14.5	14.4	13.6	12.0	8.5	8.9	7.4	7.0	6.8	5.6	3.7	5.95
3	3.4	2.4	1.5	0.9	1.7	-0.1	0.4	0.5	2.9	3.5	6.4	8.0	6.4	6.9	7.2	6.8	5.6	3.5	3.3	2.9	2.0	1.5	0.0	-0.6	3.21
4	-0.9	-1.3	-1.7	-2.0	-2.5	-2.7	-3.0	-0.9	1.1	3.8	6.8	7.8	8.8	10.0	9.7	8.6	8.0	6.6	5.8	5.4	5.1	5.0	4.8	4.5	3.62
5	4.2	3.5	4.1	3.6	3.0	3.3	3.5	4.0	5.9	8.9	11.6	12.9	15.2	16.0	15.2	15.0	13.4	9.7	7.5	5.4	5.3	4.7	4.0	3.3	7.63
6	3.2	1.6	2.1	0.7	1.0	0.8	0.8	1.7	4.1	5.2	8.4	9.7	11.6	12.8	12.7	12.1	11.0	9.1	7.6	6.4	5.6	5.1	5.4	4.7	5.95
7	3.4	3.7	3.6	3.2	3.2	3.6	3.6	4.4	4.9	6.5	6.9	7.3	7.8	5.7	6.0	6.5	6.1	5.7	2.7	2.2	1.2	0.6	0.3	0.3	4.14
8	0.2	0.1	-0.1	-0.5	-0.8	-0.9	-1.0	-0.7	-0.2	1.8	3.0	3.4	3.8	4.1	4.8	3.5	3.0	0.9	-0.1	-0.8	-1.1	-1.8	-2.3	-2.5	0.64
9	-2.8	-3.1	-3.4	-4.0	-4.4	-4.8	-4.8	-2.0	0.2	2.6	4.5	5.7	7.3	7.1	8.6	8.8	6.4	4.2	3.2	2.8	1.6	1.7	0.1	-0.6	1.41
10	-0.2	-0.9	-1.6	-2.0	-2.3	-2.6	-2.6	-0.6	1.5	4.2	5.8	8.4	10.0	11.2	11.2	11.4	10.0	6.8	4.7	3.4	2.2	1.8	1.4	0.7	3.89
11	0.2	-0.8	-1.8	-1.0	-1.1	-1.7	-1.2	0.3	3.5	6.8	9.8	11.1	12.6	13.9	14.4	14.2	12.9	9.5	6.5	6.9	4.8	4.4	3.2	2.3	5.47
12	1.6	1.3	0.8	1.1	0.5	0.9	1.4	3.9	6.5	9.8	11.2	11.9	13.4	14.1	13.5	13.5	12.8	9.2	7.0	5.7	4.6	3.7	3.8	3.2	6.45
13	2.4	1.2	1.0	0.6	0.1	-0.3	-0.2	1.4	5.0	8.4	11.7	12.3	14.2	14.7	13.6	13.9	12.9	9.4	8.6	8.0	6.6	5.7	5.4	5.1	6.73
14	5.3	5.1	5.1	5.0	5.2	5.2	5.6	6.9	10.4	12.0	13.6	14.0	13.9	15.0	15.4	14.9	13.4	11.1	9.3	7.4	6.4	5.8	5.4	4.8	9.01
15	3.9	2.9	2.0	2.3	2.2	1.5	2.0	4.9	8.4	11.9	13.2	14.2	14.8	14.3	14.8	13.1	11.8	10.7	9.9	9.8	9.4	8.2	7.6	7.4	8.87
16	6.6	5.4	4.7	3.8	3.2	2.7	2.8	4.4	7.5	11.4	12.4	13.9	15.7	16.2	15.4	16.0	14.8	11.5	9.2	7.6	6.9	6.1	5.0	4.8	8.67
17	3.8	3.1	2.6	2.1	1.7	1.3	1.4	3.4	7.1	10.5	12.4	14.0	16.4	17.0	17.5	16.5	15.2	12.2	9.4	8.0	6.6	5.7	5.2	4.0	8.21
18	3.4	2.9	2.5	1.8	2.4	2.7	2.2	5.7	8.2	7.4	7.7	9.5	11.4	10.5	9.8	9.6	8.2	8.0	8.1	7.4	7.4	7.4	6.7	6.5	6.66
19	6.5	6.2	6.0	5.5	5.5	5.4	5.4	5.8	6.1	0.2	4.4	3.8	3.2	3.1	4.0	3.9	3.2	2.2	1.7	1.6	1.4	1.5	1.4	1.3	3.95
20	1.4	0.9	1.1	1.1	0.7	0.7	1.4	2.4	3.7	4.9	6.0	7.4	7.0	5.8	4.1	3.6	3.2	2.8	2.5	2.4	2.4	2.8	2.8	2.5	3.05
21	2.4	2.1	1.6	1.2	0.7	0.0	0.0	1.1	4.2	4.3	4.2	6.3	5.8	6.9	6.8	6.4	6.6	5.3	4.6	3.2	1.6	2.5	1.5	1.1	3.33
22	2.0	0.9	0.9	0.1	-0.6	-1.0	-0.6	1.8	4.5	7.0	8.4	10.2	11.0	12.1	13.4	13.7	12.4	10.0	7.8	5.9	5.0	4.9	4.4	2.9	5.69
23	2.3	1.7	1.3	0.9	0.4	0.2	0.2	2.4	6.1	10.1	11.4	14.0	15.2	16.0	17.2	16.8	15.6	12.7	9.8	8.8	7.2	6.6	5.8	5.8	7.85
24	4.4	3.8	3.6	2.8	2.4	2.3	2.0	4.9	9.0	12.9	14.6	15.9	18.2	18.4	18.7	19.7	18.4	14.6	12.3	11.2	9.1	8.3	8.3	6.8	10.11
25	5.6	5.9	4.5	3.9	3.5	3.4	3.6	6.1	10.1	12.9	15.6	18.8	20.0	19.9	20.6	19.8	19.2	15.5	12.4	10.6	10.8	9.8	9.2	8.4	11.25
26	9.0	8.4	8.0	7.9	7.8	7.4	8.3	10.5	12.9	14.8	15.5	15.9	18.2	18.7	18.8	18.1	16.1	14.4	12.3	11.9	12.0	10.9	10.5	10.4	12.45
27	10.2	9.6	9.2	9.1	9.2	9.1	9.6	9.8	9.1	9.7	10.5	11.9	8.3	8.1	8.7	7.5	6.6	6.6	5.9	5.4	5.4	5.4	4.6	4.3	8.05
28	4.4	3.7	2.7	2.1	1.4	0.8	2.4	3.6	6.9	7.5	9.4	10.3	11.5	11.8	11.9	10.6	10.0	8.3	6.1	5.6	4.2	3.5	2.9	2.9	6.02
29	2.4	1.0	0.7	0.1	-0.5	-0.7	0.5	3.8	7.4	9.9	12.6	14.8	15.8	16.3	16.7	15.3	13.2	11.9	10.9	11.0	9.9	9.0	9.1	9.1	8.32
30	8.4	8.3	7.7	6.5	6.3	6.4	7.4	9.2	11.4	12.5	13.8	14.2	15.0	15.9	14.3	13.5	10.5	9.6	8.4	8.3	8.0	8.0	7.2	7.1	9.91
31	7.0	6.9	6.8	6.7	6.8	6.6	7.0	7.4	9.4	9.8	12.8	13.5	14.8	15.2	15.0	15.4	14.1	11.9	9.4	9.1	8.7	7.2	5.9	5.1	9.73
M.	3.33	2.74	2.89	1.95	1.72	1.45	1.74	3.85	5.87	7.98	9.74	11.01	12.03	12.40	12.45	12.04	10.86	8.71	7.12	6.26	5.48	5.00	4.42	3.86	6.41

April 1921.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	4.1	3.6	3.4	2.8	2.4	1.9	3.0	6.4	9.4	11.9	13.4	15.0	15.0	16.4	17.0	16.2	15.5	13.4	10.9	11.0	10.4	9.7	8.5	7.3	9.53
2	7.6	6.8	5.7	4.4	3.8	3.4	4.6	8.2	11.6	13.1	15.3	17.9	18.6	18.9	19.7	19.6	18.9	17.0	15.2	14.5	13.7	12.2	9.6	8.9	12.05
3	8.0	7.0	6.5	5.8	5.4	5.3	6.6	9.4	12.4	13.2	16.0	17.9	18.3	18.7	19.4	18.9	18.3	16.4	13.0	11.7	11.0	10.0	8.9	8.6	11.95
4	7.7	7.3	6.2	5.6	5.4	5.0	6.3	9.4	13.5	16.4	17.6	19.3	20.9	22.0	14.0	16.2	15.3	14.2	12.2	11.2	10.8	9.9	9.7	9.3	11.89
5	9.0	8.7	8.4	7.0	6.8	6.4	6.4	6.1	5.9	5.9	6.8	6.7	6.4	6.5	7.4	7.7	8.1	7.1	6.8	6.0	5.6	4.7	4.8	3.9	6.59
6	3.4	3.4	3.6	3.8	2.8	2.6	3.4	4.8	7.4	8.1	8.6	9.5	10.3	10.4	10.2	9.9	9.2	8.3	7.3	6.8	6.6	6.1	5.6	5.3	6.53
7	5.0	4.6	4.4	2.1	1.0	1.3	2.0	2.4	3.1	4.1	4.8	6.0	5.7	5.4	5.6	7.6	7.4	7.0	6.7	6.1	5.8	5.7	5.3	4.9	4.75
8	4.6	4.1	3.4	2.4	2.0	1.8	2.0	3.0	3.4	4.0	5.2	7.6	8.3	9.4	10.6	8.8	8.6	7.5	6.7	6.3	5.4	4.9	4.4	4.0	5.37
9	3.6	3.3	2.9	2.4	1.9	2.0	2.8	4.4	7.4	11.2	13.6	14.1	16.7	19.2	18.3	16.5	14.7	12.8	10.4	9.0	8.6	8.1	7.5	6.8	9.09
10	6.5	6.5	5.5	5.5	5.7	5.3	6.0	7.3	9.9	12.1	12.5	15.8	18.8	17.5	16.7	18.0	16.3	14.6	13.6	14.4	14.2	13.8	13.0	13.2	11.79
11	9.6	7.6	8.5	6.4	5.7	6.2	6.8	10.1	15.4	16.4	17.1	18.6	19.3	21.0	20.6	21.4	19.5	17.9	13.4	12.5	11.0	10.0	10.3	9.9	13.19
12	10.5	10.0	10.4	10.1	9.0	10.3	11.3	12.3	15.7	18.0	17.8	19.5	16.1	19.1	14.5	13.7	15.2	12.9	13.1	11.7	10.8	10.1	9.8	9.6	12.96
13	8.5	7.8	7.3	7.0	7.2	6.3	7.4	10.8	14.2	16.4	18.0	19.6	20.0	20.8	19.4	20.1	16.4	15.3	13.7	11.7	11.0	10.4	10.3	11.6	13.00
14	10.9	10.4	9.9	8.5	7.9	10.6	12.0	12.5	13.8	16.1	16.2	17.1	16.5	16.0	16.5	16.6	15.8	14.7	13.9	12.8	12.2	11.7	10.4	7.6	12.94
15	6.4	5.5	4.4	1.7	1.2	0.6	0.2	0.6	1.6	1.6	1.3	1.1	1.3	2.1	1.8	2.0	2.4	2.0	1.7	1.6	1.8	1.4	1.3	1.2	1.97
16	1.1	0.8	0.7	0.6	0.3	0.3	0.6	1.2	0.5	0.3	2.2	0.8	0.8	0.7	1.5	2.2	1.9	1.4	1.0	0.5	0.0	0.1	0.0	-0.1	0.81
17	-0.8	-0.8	-1.1	-0.9	-0.9	-0.8	-0.6	1.1	2.7	2.8	4.3	7.0	5.0	7.2	8.4	8.0	6.2	4.5	3.6	3.6	2.6	1.7	0.8	0.5	2.67
18	0.6	0.3	0.4	0.6	0.6	1.0	1.9	2.5	2.9	3.4	3.4	2.8	5.8	6.6	6.2	4.2	4.5	3.6	3.1	3.1	3.2	3.2	3.1	2.8	2.88
19	2.6	2.4	2.4	2.4	2.4	2.2	2.0	1.5	0.9	0.8	1.4	3.4	5.4	5.0	3.4	3.9	3.5	2.4	2.0	2.1	2.2	1.8	2.0	1.9	2.50
20	2.0	1.9	2.1	2.0	1.8	1.7	1.8	3.5	5.6	7.6	7.4	4.3	5.2	7.0	5.3	6.2	7.8	3.6	3.4	3.7	3.5	2.6	1.8	0.9	3.86
21	0.6	0.2	0.5	0.4	0.6	0.8	1.4	2.9	5.3	8.4	8.6	9.8	9.3	7.7	4.8	5.3	5.2	5.1	4.8	3.9	3.6	3.3	3.2	3.0	4.10
22	2.8	2.0	1.6	1.3	1.2	1.6	2.1	4.4	6.0	6.7	8.1	7.9	5.6	4.5	8.1	8.0	6.8	6.2	4.3	3.0	2.6	1.9	1.5	1.0	4.13
23	0.8	0.3	0.4	0.9	0.6	0.1	0.9	2.4	4.4	6.5	9.3	9.6	10.9	10.1	12.6	10.3	10.0	8.4	7.3	5.9	5.4	5.5	4.6	5.0	5.81
24	5.1	4.8	4.4	4.5	4.1	4.5	5.4	7.4	8.2	10.3	12.1	12.3	12.6	12.0	13.4	13.3	12.7	11.4	9.4	8.7	7.0	7.4	6.6	6.2	8.49
25	5.3	4.5	3.5	3.3	3.6	5.4	6.2	7.4	8.7	9.6	8.8	9.0	9.0	9.4	8.7	8.7	7.8	7.5	7.2	6.5	6.4	6.3	6.1	5.9	6.88
26	5.8	6.1	6.1	5.8	5.5	5.7	6.6	7.5	9.0	9.5	11.5	10.8	11.4	11.7	12.2	11.9	11.9	11.3	10.6	10.3	9.6	9.2	7.9	6.9	8.95
27	6.6	6.1	5.8	5.5	5.6	6.6	8.0	8.8	9.0	10.2	11.6	12.1	13.2	13.9	14.6	13.1	13.6	12.3	10.7	9.3	7.9	7.4	6.6	5.9	9.35
28	5.8	5.2	4.8	4.4	3.8	4.0	4.7	8.0	12.4	15.9	16.2	17.9	19.0	20.2	15.4	14.4	13.4	12.2	10.7	9.8	8.6	8.3	7.7	7.0	10.41
29	6.4	5.8	4.9	3.6	3.3	4.3	5.8	7.8	8.1	9.2	9.7	12.4	11.0	13.8	14.1	11.9	11.3	9.0	7.9	7.5	7.2	6.8	6.4	6.8	8.16
30	6.8	6.6	6.7	6.7	6.8	6.9	7.2	7.7	11.1	9.5	9.2	10.3	11.4	11.9	13.6	14.0	13.2	12.6	10.3	10.2	10.4	9.9	8.4	7.9	9.57
M.	5.24	4.76	4.46	3.87	3.58	3.78	4.49	6.06	7.98	9.31	10.29	11.23	11.61	12.14	11.82	11.62	11.06	9.75	8.46	7.85	7.30	6.80	6.18	5.79	7.78

Mai 1921.

Stündliche Lufttemperaturen.

 $h_i = 1.8^m$.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	7.0	6.1	5.5	4.9	5.8	6.8	7.7	9.8	9.2	11.4	11.7	15.0	16.0	15.6	16.1	15.2	14.1	11.6	10.2	9.8	9.6	9.4	9.4	9.1	10.27
2	8.5	8.1	8.0	8.1	7.8	7.9	8.2	8.5	9.7	10.2	10.7	10.7	12.6	14.7	7.6	8.5	9.9	9.1	8.5	8.8	7.8	7.5	7.2	7.1	8.97
3	7.5	7.5	7.6	7.4	7.7	7.9	9.2	10.1	11.0	14.2	14.4	15.3	15.8	15.3	14.3	12.4	10.8	10.5	9.6	8.9	6.8	6.2	6.4	6.7	10.14
4	6.2	6.2	5.7	5.7	5.9	6.2	6.5	7.5	7.2	8.1	7.7	9.7	11.3	12.5	11.6	12.2	11.1	10.2	9.1	8.6	8.3	8.3	7.8	7.6	8.98
5	7.9	8.0	7.7	6.8	6.3	6.1	6.0	6.8	6.8	5.4	6.2	7.4	8.0	7.5	9.1	11.0	8.8	6.3	5.0	4.7	4.4	4.6	3.5	2.4	6.49
6	2.0	1.5	2.0	2.3	2.0	2.2	2.7	4.8	9.2	10.1	11.6	12.9	12.7	13.8	14.1	14.8	13.9	11.4	9.3	8.5	6.8	5.8	4.8	3.4	7.57
7	3.0	2.8	2.2	1.9	1.6	2.2	4.5	8.5	12.3	15.3	16.4	18.2	19.6	20.8	21.0	21.2	20.6	19.0	14.8	13.0	11.4	10.9	10.3	9.9	11.63
8	8.8	8.6	7.8	6.9	7.2	8.4	11.4	8.6	11.2	19.6	20.0	20.2	21.4	21.5	19.8	17.1	16.1	15.0	13.9	13.4	12.8	12.2	12.0	11.8	13.55
9	11.7	11.3	11.0	10.9	10.7	10.5	10.2	10.5	11.2	12.1	13.5	13.9	13.0	13.4	12.4	12.7	12.6	13.2	11.8	11.8	10.6	10.1	9.9	9.7	11.59
10	8.5	9.0	9.1	9.1	9.0	9.6	11.4	13.4	14.9	17.2	17.7	18.5	18.2	13.8	13.3	14.0	12.3	12.6	12.0	11.4	11.2	10.5	9.9	9.1	12.80
11	9.5	9.2	8.0	7.2	7.7	8.4	9.1	11.2	14.6	16.5	17.1	20.0	19.6	21.3	20.6	20.9	20.0	18.7	15.6	13.8	13.0	12.5	11.0	10.5	14.00
12	9.2	8.9	8.5	8.0	8.8	10.0	12.0	13.8	15.9	19.2	20.6	22.0	23.3	23.1	23.4	22.6	18.4	16.8	17.8	15.2	15.4	14.5	13.8	13.0	15.55
13	12.0	11.8	10.4	10.0	10.2	10.9	13.0	14.2	16.8	17.8	20.2	21.2	21.6	22.9	23.6	23.4	22.0	20.0	17.1	16.1	15.9	14.5	13.6	12.9	16.82
14	12.6	11.8	10.7	10.0	10.4	11.9	13.8	15.9	18.7	20.7	22.7	23.0	24.0	23.4	23.4	23.0	22.7	20.9	17.8	15.6	15.3	14.5	13.4	12.5	17.03
15	11.8	11.4	10.8	10.5	11.2	11.5	13.9	16.8	19.8	21.6	22.6	23.3	23.9	25.0	23.2	22.5	20.7	19.8	18.3	17.4	16.4	15.1	14.2	13.3	17.29
16	12.6	12.2	11.6	11.4	11.6	12.6	14.2	15.6	17.5	19.0	20.8	22.4	23.6	25.5	25.2	23.1	21.6	16.1	14.8	14.8	14.9	14.5	14.0	13.7	16.80
17	13.5	13.4	13.0	13.2	12.9	13.2	14.1	15.5	18.2	19.9	21.4	23.4	24.0	23.4	24.4	25.1	19.5	16.1	15.5	14.7	14.5	14.5	14.2	13.6	17.18
18	13.5	12.9	12.6	12.9	13.6	14.2	15.2	17.5	17.9	19.5	20.4	22.3	23.0	23.4	24.1	23.7	21.5	18.7	16.6	15.6	15.4	14.7	14.8	14.6	17.44
19	14.3	13.7	13.2	12.7	12.7	13.0	14.7	16.4	20.8	23.0	24.5	24.0	24.5	23.9	25.5	24.6	22.3	20.2	16.8	15.5	15.1	15.0	15.2	14.8	18.16
20	14.7	14.8	13.9	13.8	13.9	14.8	15.2	15.7	16.6	17.9	18.2	17.7	17.6	17.6	21.2	19.4	20.7	18.6	17.4	15.7	14.8	14.0	14.2	13.6	16.81
21	12.8	12.3	11.8	11.5	11.2	11.8	14.6	16.4	19.1	20.1	20.9	22.4	22.0	24.0	21.5	23.4	21.6	20.5	18.9	17.7	16.2	16.7	16.1	15.5	17.46
22	14.5	13.5	12.9	12.3	12.1	13.4	13.7	14.7	16.0	16.4	17.1	18.5	19.1	19.5	20.7	21.4	21.3	20.3	19.0	17.0	16.2	15.9	16.5	15.0	16.54
23	13.9	14.0	13.8	13.0	13.3	14.2	15.2	16.2	18.4	19.9	22.1	22.6	23.3	24.2	20.4	24.0	20.6	18.5	16.2	15.9	15.5	15.0	14.2	13.8	17.40
24	13.6	13.1	12.7	13.1	13.3	13.7	14.9	16.9	18.9	21.0	22.9	23.7	25.3	23.8	25.0	24.8	18.9	19.0	17.6	15.9	14.4	15.0	14.2	13.5	17.72
25	13.5	13.2	13.2	12.7	12.7	13.6	15.8	17.9	19.4	22.5	25.3	24.0	23.4	22.5	21.2	18.8	17.5	17.6	16.7	15.8	14.2	13.8	13.5	13.2	17.15
26	13.8	13.7	14.1	14.2	14.3	15.4	16.2	17.3	19.2	21.3	23.9	25.2	25.4	24.2	22.6	23.4	21.6	17.8	16.1	14.9	15.2	15.1	14.7	14.0	18.05
27	13.7	13.5	13.6	13.2	13.0	14.1	15.4	16.3	17.2	18.6	20.2	21.8	20.8	17.1	21.3	17.5	15.9	15.5	14.6	14.6	14.3	13.8	13.5	13.5	16.04
28	13.1	12.7	12.2	12.3	12.9	13.7	14.8	14.6	15.2	17.0	17.5	17.5	15.8	11.1	11.1	10.5	9.8	9.4	9.6	9.7	9.3	9.2	9.1	12.87	
29	9.1	9.0	8.9	8.5	8.6	9.5	10.8	11.1	13.1	13.6	13.9	13.6	14.2	13.8	14.4	14.6	14.2	13.9	12.9	11.7	10.4	9.7	8.5	8.4	11.52
30	8.2	8.5	8.8	8.8	7.9	8.9	10.4	11.4	12.5	15.9	18.4	20.3	19.4	18.7	21.1	20.4	20.0	18.5	16.8	13.8	12.8	12.4	11.4	11.2	14.00
31	11.1	10.7	10.0	10.5	10.1	12.2	14.0	15.8	17.8	20.1	21.4	22.1	23.6	23.1	22.3	23.2	22.6	21.6	19.1	17.2	16.4	15.2	15.1	14.4	17.07
M.	10.70	10.38	10.02	9.78	9.87	10.61	11.88	13.18	15.01	16.94	18.18	19.12	19.56	19.34	19.19	19.01	17.53	16.05	14.51	13.42	12.76	12.29	11.82	11.32	14.27

Juni 1921.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	13.1	12.7	11.8	11.7	11.4	12.7	14.8	16.9	19.7	21.6	23.1	25.1	24.9	27.5	26.5	25.8	21.8	20.9	19.4	18.1	18.0	17.0	16.1	15.9	18.60
2	15.0	14.5	14.9	14.8	14.9	15.3	17.0	19.2	20.9	22.4	23.1	24.9	24.2	26.2	25.2	22.7	23.8	21.2	19.8	17.8	17.0	16.6	15.6	14.9	19.23
3	14.1	13.8	14.4	14.6	14.8	15.4	16.2	17.4	18.4	19.3	21.5	23.4	23.6	25.8	25.1	25.2	23.8	20.5	18.8	17.7	16.7	15.6	15.4	15.2	18.61
4	14.2	14.2	14.1	13.5	13.7	14.9	16.3	18.8	22.9	23.8	26.2	27.2	26.4	27.7	28.8	27.4	28.0	26.0	22.7	20.9	20.2	18.5	17.6	16.7	20.86
5	15.9	15.8	15.3	14.9	15.3	16.6	18.1	19.7	23.2	25.4	26.6	27.1	28.2	27.5	28.5	22.7	20.6	19.9	19.1	17.0	15.7	15.8	15.4	15.0	19.97
6	15.0	15.0	14.3	14.0	13.9	15.0	16.4	18.3	20.7	21.8	23.8	24.4	25.1	25.4	24.8	22.7	20.9	19.7	19.6	18.8	18.1	17.4	17.0	16.7	19.12
7	16.0	15.1	14.6	13.5	13.1	13.0	13.5	14.1	15.0	16.9	18.3	20.1	21.6	22.2	22.7	22.3	21.6	21.3	19.2	17.7	17.0	15.6	14.7	13.5	17.19
8	12.7	11.6	11.2	11.0	11.5	12.2	14.1	16.3	19.9	22.7	23.7	24.4	26.6	27.4	27.3	26.9	25.9	23.6	22.7	21.4	21.2	19.9	19.6	19.8	19.78
9	18.6	19.0	18.8	18.4	17.9	18.7	17.8	13.1	13.1	13.2	15.5	17.5	14.9	14.0	14.0	14.1	14.4	14.1	13.5	12.1	11.6	11.7	11.9	12.2	15.06
10	12.3	12.1	11.8	11.7	12.0	12.9	14.0	15.4	16.5	14.7	17.4	19.0	19.1	20.0	17.3	14.5	14.4	14.1	11.7	10.8	10.8	10.9	10.5	10.3	13.95
11	10.4	10.5	9.7	9.5	9.6	10.5	11.1	12.8	13.5	16.9	15.9	19.2	17.9	18.7	20.3	19.9	19.5	17.0	16.1	14.5	13.2	12.6	12.8	13.9	14.42
12	13.6	12.7	12.5	12.6	12.4	12.6	13.2	14.0	15.0	15.2	15.4	18.9	18.7	19.9	19.5	19.0	19.7	17.5	16.6	15.1	14.4	13.8	13.5	13.1	15.87
13	13.1	13.1	12.6	12.6	13.1	13.9	15.2	16.3	18.4	20.3	20.7	21.9	20.6	20.4	21.5	19.2	19.4	18.8	15.9	14.4	13.4	13.1	13.0	12.8	16.88
14	12.3	10.8	10.2	9.7	9.8	10.1	11.1	12.1	11.0	13.5	12.1	13.1	14.1	14.7	14.0	13.4	12.9	12.5	12.2	10.8	10.0	10.0	9.4	8.0	11.57
15	7.8	7.5	7.1	6.6	6.4	7.4	8.7	10.3	13.7	14.1	16.2	16.6	16.0	18.7	15.4	14.8	14.5	14.1	12.7	11.7	10.4	9.6	9.1	8.9	11.60
16	8.2	7.5	7.0	6.8	6.9	8.1	10.0	12.6	15.8	18.0	19.7	19.8	20.0	20.9	20.6	20.6	20.9	18.5	17.1	14.0	13.0	12.4	13.0	12.2	14.82
17	11.8	11.4	10.1	9.2	9.1	10.1	12.6	14.9	17.2	20.8	21.6	22.0	23.0	23.2	23.7	24.0	23.5	20.9	18.4	16.5	14.8	13.9	13.1	12.1	16.58
18	11.1	10.7	10.3	9.8	9.6	10.2	12.8	16.3	19.9	22.3	23.9	25.0	25.6	26.3	26.6	26.7	19.7	17.3	16.3	16.0	15.4	14.8	13.8	13.2	17.22
19	12.8	12.0	11.8	11.0	10.7	10.4	11.0	11.8	10.8	10.9	10.8	11.5	12.8	12.9	14.4	16.4	15.8	13.4	9.4	9.0	8.6	8.0	7.7	7.7	11.29
20	7.9	7.6	7.6	7.6	8.1	8.1	8.4	10.2	12.3	12.8	13.8	12.9	14.2	16.3	15.9	17.6	14.4	14.2	13.8	12.8	12.2	11.1	11.0	10.8	11.71
21	10.8	11.1	10.5	10.7	11.3	10.6	10.4	11.4	11.6	12.0	12.0	12.0	12.4	11.8	12.1	10.3	9.6	9.8	8.7	8.4	7.5	7.8	7.8	7.8	10.31
22	7.5	7.6	7.6	7.5	7.4	7.5	8.1	8.6	9.2	9.3	10.0	9.8	9.9	9.7	9.8	9.8	9.2	8.9	8.8	8.9	8.6	8.7	8.8	8.8	8.74
23	8.9	8.9	8.6	8.9	9.3	9.7	10.8	12.1	13.8	15.3	17.6	17.1	18.4	17.4	17.8	17.2	16.1	15.2	14.7	14.2	13.8	13.2	13.0	12.7	13.48
24	12.2	11.5	10.6	9.9	10.3	11.0	12.8	15.2	17.4	18.4	19.6	21.3	19.8	20.9	21.8	22.4	21.1	19.4	18.4	15.2	14.4	13.9	13.1	12.6	15.96
25	11.2	10.6	10.3	10.0	10.2	11.2	13.4	15.8	18.7	20.7	23.0	23.4	25.0	25.7	25.1	25.6	24.9	22.4	20.9	18.9	18.3	16.3	14.6	13.7	17.90
26	12.8	12.1	11.4	11.3	11.2	13.0	14.8	17.1	21.5	23.8	25.5	27.2	27.6	28.5	29.1	29.0	28.9	26.3	23.6	20.6	19.2	18.1	18.1	17.7	20.33
27	17.5	17.2	16.7	16.1	16.1	17.0	19.0	21.0	23.1	26.8	27.9	29.5	29.4	29.7	26.7	25.5	24.5	22.3	20.2	18.3	18.4	17.8	16.0	15.9	21.80
28	15.6	15.3	15.2	14.9	16.0	17.5	17.8	17.3	20.8	23.4	26.2	27.5	28.3	29.4	29.7	26.9	25.3	19.1	19.0	18.3	17.1	16.8	15.7	15.4	20.35
29	14.8	14.7	14.5	13.8	14.5	15.7	17.1	19.0	22.0	23.8	21.3	24.3	25.3	26.6	25.8	26.4	26.0	23.7	22.5	19.3	19.3	19.7	17.8	15.3	20.15
30	15.3	15.4	15.4	15.4	15.4	15.5	17.9	19.7	22.5	23.0	22.3	26.2	27.0	27.1	24.8	22.3	26.7	15.1	15.2	15.0	15.1	15.1	15.8	17.5	18.75
M.	12.73	12.40	12.01	11.73	11.86	12.56	13.31	15.26	17.27	18.75	19.82	21.08	21.35	22.02	21.81	21.08	19.96	18.24	16.88	15.51	14.77	14.17	13.67	13.31	16.33

Juli 1921.

Stündliche Lufttemperaturen.

 $h_t = 1.8^m$.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	15.0	14.8	14.9	14.6	15.0	14.6	14.7	16.2	16.9	18.1	18.4	17.5	16.4	16.6	16.8	18.4	16.6	16.7	16.1	15.6	15.8	15.2	14.8	14.5	15.97
2	14.2	13.9	13.7	12.8	12.9	14.1	15.7	17.3	19.0	19.8	20.8	22.4	22.6	22.9	23.4	22.4	21.8	19.4	18.8	17.0	16.2	15.6	15.5	14.5	17.74
3	14.0	12.8	11.8	12.8	12.2	12.6	13.1	14.6	17.4	17.8	18.5	19.5	21.2	21.0	20.4	21.1	20.1	18.3	16.1	14.4	14.6	14.2	13.8	13.3	16.05
4	11.7	10.7	10.2	9.4	9.3	9.8	12.2	13.6	16.0	17.8	19.2	20.0	20.4	21.2	21.5	21.4	20.7	18.8	17.3	16.8	16.0	15.6	15.3	13.8	15.78
5	13.7	12.7	11.0	10.4	9.8	10.7	12.3	14.7	17.5	19.1	19.6	18.7	20.2	22.2	20.5	20.9	19.3	18.8	16.6	15.8	14.0	13.8	12.4	11.5	15.65
6	11.2	10.9	10.2	9.6	9.6	10.5	13.0	15.1	18.6	21.0	22.8	23.7	24.1	25.0	24.6	24.5	24.5	21.8	20.2	17.6	17.1	16.2	15.9	14.8	17.56
7	13.0	12.6	11.8	11.6	11.7	13.4	14.9	15.1	17.5	20.0	20.2	21.6	22.3	22.9	23.2	23.5	22.5	20.8	18.5	16.9	16.6	15.9	15.7	15.5	17.40
8	15.0	14.6	14.1	14.4	14.3	14.5	15.4	15.9	17.2	17.6	18.1	19.2	20.6	21.1	21.6	23.0	20.9	20.2	20.0	17.8	16.4	16.0	15.6	15.1	17.44
9	13.6	13.8	12.6	12.2	11.8	12.7	14.5	16.2	18.9	20.9	22.0	23.1	24.2	25.6	25.2	25.4	24.8	22.7	21.2	19.2	17.5	15.6	14.7	14.1	18.42
10	13.7	12.6	12.3	12.1	12.2	12.5	15.4	17.3	20.6	23.1	24.6	25.0	27.7	27.5	27.0	27.2	26.2	23.6	21.5	18.8	17.6	17.7	16.7	16.0	19.54
11	14.7	13.8	13.4	12.9	12.9	13.4	16.2	18.5	21.8	24.1	26.1	27.9	29.1	29.5	28.7	30.7	30.5	28.0	25.0	21.7	20.2	19.8	18.8	17.4	21.42
12	16.8	15.9	15.4	15.0	14.9	15.4	17.9	20.8	24.7	27.9	29.7	30.7	31.4	32.8	32.5	32.9	32.3	30.0	27.1	22.7	21.6	20.8	19.8	19.0	23.67
13	18.7	18.1	17.5	17.4	16.9	17.8	19.2	23.0	26.8	29.8	29.8	31.7	32.4	33.1	33.4	32.2	31.0	27.5	23.1	20.4	21.0	20.1	21.8	19.6	24.22
14	18.4	18.7	18.0	18.3	18.5	16.9	19.1	19.1	17.8	17.8	18.7	21.0	22.1	23.3	25.4	26.2	23.4	24.1	21.9	19.7	19.0	18.7	17.8	17.0	20.04
15	16.7	16.1	15.8	15.1	15.4	16.2	17.8	19.8	23.6	26.1	28.6	29.4	29.2	30.5	31.1	30.4	30.4	27.4	24.7	21.8	21.0	19.9	19.0	18.8	22.68
16	17.5	16.8	16.6	16.1	16.3	17.1	19.5	20.8	18.9	16.9	17.2	18.7	19.8	22.2	23.0	24.2	22.5	22.4	20.6	18.1	18.4	18.0	17.1	16.6	18.95
17	16.5	16.3	15.9	15.8	15.2	15.7	17.4	19.6	23.5	23.7	26.8	27.6	28.6	28.9	28.8	29.6	29.3	26.4	22.8	21.0	20.6	20.1	19.2	19.5	21.99
18	19.5	18.5	18.3	18.5	18.0	18.4	19.4	20.2	20.9	23.5	24.5	25.2	27.7	27.6	28.0	17.1	16.8	16.3	16.1	16.0	15.8	15.8	15.9	15.8	19.74
19	15.7	15.8	15.5	15.5	15.6	15.8	16.3	16.7	17.8	19.1	20.2	22.1	23.4	23.1	25.8	25.7	25.6	22.1	20.7	18.9	17.4	16.2	16.0	15.8	19.01
20	15.1	14.6	14.5	15.1	15.3	15.9	18.2	19.8	22.6	23.9	25.5	27.7	26.8	25.2	26.6	25.1	20.7	19.0	18.7	17.9	17.2	17.1	17.1	16.8	19.83
21	16.2	16.8	16.4	16.0	15.9	17.2	18.6	20.2	22.0	23.9	25.4	26.7	26.7	24.2	20.5	23.1	21.6	21.6	20.6	18.8	18.5	18.1	17.9	17.8	20.20
22	17.6	17.0	16.5	15.8	15.5	16.3	18.0	19.5	22.0	24.9	26.5	28.0	27.6	28.2	27.4	26.6	26.1	25.9	22.6	19.4	18.5	17.8	16.9	16.5	21.28
23	16.2	15.4	14.8	14.6	15.1	15.5	18.3	20.6	24.1	26.2	27.1	28.0	28.8	30.0	30.1	30.9	29.5	26.8	24.3	21.0	19.4	18.8	18.5	18.1	22.13
24	17.6	17.4	16.9	16.7	15.5	15.9	18.8	20.8	24.6	25.5	27.2	28.8	29.2	29.5	29.4	30.8	29.1	26.8	22.8	20.2	20.2	19.6	18.8	18.2	22.51
25	17.7	16.7	16.0	15.4	15.6	15.9	17.8	20.3	24.3	26.8	28.4	29.4	30.9	30.2	31.8	32.1	31.4	28.2	23.6	21.1	19.6	19.6	19.5	18.4	22.95
26	17.8	17.0	16.4	16.1	15.9	16.2	18.1	21.5	25.7	27.7	30.1	31.4	32.4	30.8	29.7	32.4	31.7	29.3	25.8	23.2	22.6	21.9	20.7	22.3	24.02
27	22.0	20.1	18.8	17.9	17.7	18.4	20.4	22.6	25.6	28.5	29.7	30.9	31.7	31.0	33.1	33.0	30.0	26.8	24.9	22.8	22.8	21.9	20.7	19.9	24.62
28	19.6	19.1	18.4	17.7	17.4	18.0	19.9	22.6	25.9	29.4	31.4	33.0	34.5	35.1	36.0	36.9	34.8	30.9	26.5	23.2	23.3	22.4	22.0	20.3	25.76
29	20.5	19.2	19.8	20.8	20.2	19.6	20.2	22.7	24.0	26.8	27.4	27.4	25.4	23.2	24.4	22.4	20.6	19.8	17.6	17.5	17.6	17.1	17.8	17.2	21.15
30	16.1	15.1	15.0	13.7	13.5	14.0	15.9	18.0	20.6	23.1	23.5	25.5	25.7	27.7	27.2	26.7	26.4	24.6	21.8	20.0	18.6	17.2	16.5	15.9	20.10
31	15.8	15.1	14.7	14.0	13.5	14.9	16.6	19.2	21.1	23.8	26.8	24.5	25.2	27.4	26.0	25.8	24.1	24.8	23.1	21.6	20.6	18.9	18.6	17.5	20.52
M.	16.17	15.86	15.06	14.75	14.68	15.16	16.98	18.77	21.22	23.01	24.82	25.87	26.06	26.48	26.58	26.49	25.31	23.54	21.29	19.26	20.55	17.87	17.88	16.79	20.27

August 1921.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	16.6	16.0	15.7	15.5	15.4	15.8	18.1	20.0	23.8	26.5	27.6	28.7	30.4	30.8	30.5	31.2	30.2	28.0	23.1	21.8	20.4	18.9	18.5	17.8	22.55
2	17.5	17.2	16.5	16.1	15.7	16.2	18.0	20.8	25.0	28.1	30.4	32.1	32.8	33.7	33.6	33.6	32.7	30.4	24.9	22.5	21.9	21.1	21.0	21.0	24.28
3	20.9	20.8	19.5	19.3	18.8	20.0	20.4	21.7	23.1	27.0	29.4	29.1	30.8	29.0	27.1	27.9	26.1	24.9	19.8	17.3	16.7	16.1	15.6	14.4	22.32
4	13.9	13.0	13.0	13.1	13.0	13.2	13.6	14.0	15.0	16.5	17.2	19.7	19.4	18.9	19.8	20.2	21.1	18.6	16.0	15.3	14.2	13.4	13.3	12.9	15.74
5	12.2	11.7	11.0	10.6	10.5	10.6	12.4	15.0	18.1	20.5	21.4	24.2	25.1	25.7	26.2	25.5	23.6	21.8	20.6	18.2	16.4	15.5	14.9	14.2	17.75
6	14.0	13.0	12.7	12.5	12.4	12.6	15.4	18.5	23.6	26.2	28.1	29.9	31.1	31.5	32.9	32.4	32.0	30.8	29.4	28.4	26.0	24.6	23.1	22.2	23.47
7	21.0	21.0	20.1	19.0	17.9	19.0	20.6	20.9	22.9	24.8	25.9	17.4	29.1	29.7	29.8	29.9	29.1	27.0	23.8	21.2	20.6	19.5	19.1	19.2	23.27
8	18.4	17.8	17.6	16.1	16.4	17.0	18.8	21.4	25.4	26.6	27.8	30.0	30.8	31.2	30.5	30.0	29.1	27.1	24.5	20.8	20.5	19.6	19.0	18.1	23.10
9	17.1	16.1	15.7	15.1	14.3	14.4	16.6	18.9	21.7	24.8	26.7	26.8	28.0	29.4	29.2	29.7	28.0	26.3	22.8	21.1	19.8	18.8	17.8	17.2	21.49
10	16.0	15.1	15.1	14.0	13.4	13.8	15.6	18.5	22.7	25.6	27.8	30.3	33.1	34.4	34.8	32.8	32.7	27.6	24.6	17.7	18.4	19.6	19.2	19.0	20.55
11	17.8	17.0	17.2	18.2	17.3	17.6	18.0	19.7	20.5	22.8	23.0	22.2	22.8	23.5	21.7	21.2	20.7	18.8	18.1	17.1	16.7	15.9	15.0	14.7	19.06
12	14.5	14.6	14.6	14.5	14.6	14.3	14.2	14.0	14.5	16.9	16.9	14.8	14.4	13.9	13.2	11.8	11.6	11.1	10.9	10.9	11.0	10.9	11.4	11.4	13.37
13	11.8	12.1	12.3	12.3	12.4	12.5	12.4	13.4	15.1	15.8	12.9	13.7	18.6	17.8	15.2	17.1	16.5	13.1	13.8	13.4	13.2	10.1	10.6	13.88	
14	10.6	10.7	10.7	10.9	11.6	11.5	12.5	13.6	14.3	14.8	15.0	11.0	14.2	13.1	12.1	12.6	15.3	13.7	12.2	10.9	11.8	11.8	12.2	12.5	12.48
15	11.9	11.5	11.1	11.1	11.0	11.1	11.8	12.5	13.1	13.8	15.6	13.9	11.8	13.7	16.9	12.0	13.4	12.8	12.0	11.7	11.6	11.5	11.7	11.8	12.47
16	11.9	11.8	11.1	11.2	11.0	10.9	11.4	12.3	14.4	17.0	18.0	19.0	19.7	20.3	21.0	20.8	20.7	18.2	14.3	12.9	12.2	11.7	11.4	10.6	14.72
17	9.9	9.7	9.3	8.8	8.6	8.7	10.0	12.3	16.0	19.4	21.2	22.5	23.2	24.0	24.7	23.8	23.0	20.6	18.3	16.0	15.0	14.8	13.6	13.0	10.10
18	13.2	12.5	11.3	11.0	10.8	11.6	12.4	16.2	19.6	20.8	22.2	23.7	25.7	26.4	26.1	26.0	24.4	21.7	18.9	19.6	18.5	16.9	17.2	15.5	18.43
19	15.5	14.7	14.2	13.2	12.8	13.8	14.4	16.0	19.6	22.8	23.0	23.7	25.2	24.5	23.7	25.3	24.8	23.8	19.1	17.0	16.6	15.7	14.9	14.3	18.67
20	14.0	13.8	13.7	14.0	14.0	14.2	14.8	14.3	15.0	16.2	15.8	16.0	16.0	15.6	14.8	15.0	14.8	14.7	14.3	13.9	13.2	13.4	13.8	13.6	14.51
21	13.6	13.7	13.6	13.2	12.6	12.7	13.6	14.6	17.0	18.5	19.4	22.9	22.0	22.4	21.5	23.1	16.3	15.8	15.2	15.5	15.2	14.8	14.3	13.7	16.47
22	13.4	13.4	13.1	13.1	13.2	13.8	14.9	16.3	17.8	20.1	21.6	22.8	24.0	23.5	24.4	23.8	23.2	21.3	18.3	17.1	16.6	16.0	15.9	15.3	18.02
23	14.9	13.1	12.9	12.9	13.0	12.8	12.9	13.7	14.6	16.2	16.3	17.8	18.1	19.9	20.9	20.0	19.5	18.7	16.0	15.9	15.4	15.6	15.7	15.2	15.90
24	14.6	14.6	14.5	14.4	14.4	14.0	14.4	14.8	15.0	13.9	13.5	17.3	15.5	16.9	17.1	17.7	17.1	16.6	15.7	14.9	13.7	13.0	12.4	11.9	14.91
25	12.1	12.2	12.1	12.1	11.8	11.9	12.2	12.5	12.4	12.8	13.2	14.1	14.3	13.7	13.5	14.2	14.6	14.2	14.1	14.3	14.8	14.7	14.8	14.7	13.89
26	14.8	14.2	14.3	14.4	14.4	14.5	15.3	16.1	16.8	16.6	19.3	21.6	16.0	15.8	18.1	19.4	17.3	16.5	15.7	15.3	15.3	14.4	14.3	14.4	16.03
27	13.2	13.3	13.3	13.6	13.5	13.7	14.0	15.6	17.6	19.6	20.7	22.4	22.0	22.8	23.7	23.8	22.5	20.2	16.5	15.4	14.2	13.5	13.3	12.9	17.12
28	12.7	12.4	11.9	11.8	10.9	11.1	12.0	14.2	17.8	20.9	22.0	23.9	25.6	26.2	26.5	26.3	25.4	21.6	18.0	16.7	16.6	16.7	16.2	15.8	18.02
29	15.4	15.3	15.5	15.8	16.0	15.4	17.4	20.3	22.1	24.2	25.8	26.7	27.4	27.4	27.6	27.5	26.6	24.0	19.6	19.7	18.0	17.1	16.9	16.8	20.77
30	16.8	17.1	16.8	17.2	17.1	15.7	15.2	15.5	16.5	17.1	17.0	16.6	15.6	16.7	15.1	14.9	16.1	14.7	12.8	11.7	10.8	10.7	10.6	10.0	14.91
31	9.5	9.1	8.7	7.9	7.8	7.7	8.1	10.0	13.5	16.9	17.2	20.1	19.7	20.0	20.5	19.4	19.0	16.7	13.5	11.8	11.4	10.5	10.2	9.5	13.28
M.	14.51	14.13	13.84	13.63	13.44	13.62	14.56	16.05	18.19	20.10	21.03	22.09	22.66	22.95	23.03	22.79	22.19	20.47	17.92	16.64	16.02	15.48	15.06	14.65	17.71

September 1921.

Stündliche Lufttemperaturen.

 $h_t = 1.8^m$

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	8.8	8.5	8.2	8.0	7.7	7.8	9.2	11.4	14.6	18.2	20.4	22.4	23.4	23.7	24.4	24.2	21.2	18.7	15.9	16.0	15.2	15.0	14.0	13.6	15.44
2	13.7	13.1	13.8	13.0	12.9	12.5	14.2	15.8	19.0	21.4	24.2	25.1	25.8	26.2	26.2	25.8	22.8	18.0	17.2	17.0	16.4	16.1	16.8	16.4	18.86
3	16.0	15.6	15.5	15.8	15.2	15.6	15.8	16.8	18.5	19.5	21.2	24.5	23.1	21.6	20.0	19.9	20.5	19.2	18.6	18.0	17.6	17.4	17.0	16.6	18.29
4	16.8	16.4	16.2	15.8	15.9	16.0	16.4	16.7	18.6	19.9	19.2	20.5	19.6	14.8	14.6	14.8	14.0	13.9	13.4	13.7	13.8	13.8	13.4	13.2	15.87
5	13.6	13.7	13.6	13.6	13.9	14.1	14.6	15.6	16.8	17.4	18.0	21.3	22.8	19.8	20.0	20.7	19.7	17.8	16.8	16.7	16.4	15.0	14.0	15.2	16.67
6	13.0	12.9	12.0	11.5	11.6	11.4	12.0	13.8	15.7	17.1	18.7	20.5	20.8	21.0	20.4	18.8	18.4	16.5	13.5	13.9	13.4	12.7	12.1	12.6	15.13
7	12.2	11.5	11.1	11.2	10.3	10.8	10.0	12.1	14.9	17.5	19.4	20.9	21.0	21.1	22.4	21.5	20.2	17.8	14.1	15.8	14.6	13.8	11.8	10.6	15.21
8	10.5	10.0	9.6	9.0	8.8	8.7	9.6	12.0	15.0	18.2	19.6	21.8	22.0	22.9	23.5	22.7	21.9	18.6	16.0	15.8	14.4	13.6	12.7	12.2	15.84
9	11.3	10.9	10.7	10.5	10.2	10.8	11.8	13.1	16.2	20.0	21.6	23.6	25.4	25.7	26.0	24.5	23.2	19.8	19.8	18.8	16.8	15.8	15.8	16.0	17.85
10	15.8	15.7	15.7	15.7	15.8	18.6	16.0	17.6	18.0	19.6	19.9	21.4	23.0	23.8	22.6	23.3	21.8	19.1	17.0	16.4	16.4	16.0	16.2	16.4	18.24
11	17.0	18.8	16.0	15.8	15.4	15.4	16.4	17.4	18.4	19.8	18.8	20.5	18.4	20.7	19.4	16.7	16.8	16.0	15.8	15.1	15.4	15.4	15.8	14.5	16.98
12	14.0	13.6	13.7	13.9	14.3	14.6	16.2	17.1	17.9	15.7	18.8	19.8	19.7	18.6	19.8	17.5	17.4	15.9	14.7	14.7	14.0	13.0	12.0	11.4	15.74
13	11.0	10.6	11.0	11.4	11.5	11.8	12.4	14.9	17.0	18.9	20.9	21.5	22.4	23.0	22.8	22.4	21.6	18.0	15.8	14.5	14.0	14.0	13.8	12.7	16.10
14	12.7	12.6	12.2	11.5	11.0	10.9	12.0	13.8	16.6	20.4	22.8	24.6	24.8	25.9	25.1	25.3	23.4	18.8	16.7	15.9	15.4	14.9	14.5	14.8	17.82
15	13.2	12.5	12.0	11.5	11.0	10.8	11.6	13.7	17.5	21.0	24.0	26.2	27.4	27.9	27.4	26.4	25.5	19.9	18.8	17.9	17.6	17.0	16.0	15.5	18.48
16	15.6	15.4	14.8	14.0	14.5	14.5	15.4	17.8	20.6	23.5	24.4	23.8	24.1	26.1	24.7	25.1	21.8	18.7	16.9	15.9	15.4	14.9	14.4	14.9	18.59
17	14.8	14.4	14.8	14.6	14.7	14.2	15.7	16.4	16.2	17.9	19.1	19.5	21.8	21.9	21.4	20.8	19.8	18.1	17.5	17.8	17.0	16.6	16.0	15.8	17.27
18	15.4	15.8	15.5	14.9	14.8	14.6	15.5	16.8	17.4	18.1	16.6	18.1	17.4	17.8	18.8	17.9	16.8	15.7	13.8	13.4	12.8	12.6	12.2	12.2	15.57
19	12.2	12.0	11.1	11.2	11.0	11.0	11.4	11.8	12.8	14.1	14.9	18.4	19.6	19.9	19.0	17.8	16.1	15.8	15.0	14.8	14.9	14.5	14.8	14.8	14.65
20	14.8	14.2	14.0	13.8	13.9	13.7	14.4	15.6	16.7	18.6	17.2	17.0	18.0	17.4	18.4	17.8	17.6	16.9	16.0	15.4	15.6	15.8	15.0	14.8	15.90
21	15.0	15.1	15.8	15.5	15.6	15.6	16.2	16.4	17.7	19.6	21.4	22.0	24.0	20.9	19.2	19.1	19.0	18.0	15.9	15.6	15.8	15.4	15.2	15.0	17.41
22	15.4	15.2	15.2	15.1	15.2	15.8	16.0	16.6	16.9	17.0	19.8	20.9	20.2	22.8	21.8	20.6	19.1	16.1	14.9	14.2	13.8	13.8	13.0	12.8	16.66
23	12.2	11.5	11.1	10.9	10.7	11.8	12.4	13.4	14.1	16.5	18.8	20.7	22.1	22.1	22.4	21.1	19.6	16.7	15.5	14.4	13.8	13.4	12.8	12.2	15.43
24	11.7	11.2	10.9	10.6	10.8	10.1	11.0	12.8	14.8	16.9	19.2	20.0	21.8	22.2	21.8	21.8	19.7	15.8	15.1	14.8	13.6	13.0	12.8	12.4	15.12
25	12.1	11.8	12.2	12.9	12.8	12.4	12.7	12.9	14.7	14.5	18.4	21.2	20.4	20.5	22.0	20.7	19.4	15.6	14.2	13.5	13.2	12.6	12.2	11.9	15.18
26	11.9	11.6	11.5	11.9	12.2	13.1	13.1	13.8	14.7	14.9	15.6	16.1	17.1	19.6	19.8	18.6	17.2	15.0	14.9	15.5	14.4	14.0	13.8	12.8	14.65
27	11.1	11.0	10.7	9.8	10.1	9.7	10.0	10.7	12.7	13.9	16.0	15.4	17.3	16.8	16.7	15.5	13.8	11.8	10.8	10.4	9.0	9.9	9.4	8.2	12.09
28	7.6	6.7	6.8	5.5	4.6	3.4	3.8	5.5	8.4	11.0	13.6	14.8	16.2	16.5	15.6	14.6	12.8	9.5	8.6	8.9	8.4	6.4	5.5	5.0	9.11
29	4.6	4.0	3.4	3.8	2.8	2.7	3.4	5.4	7.8	11.6	13.2	15.9	15.7	17.1	16.1	13.6	9.9	9.0	8.8	7.8	7.4	6.7	6.8	6.8	8.85
30	6.0	5.6	5.1	5.0	4.8	4.2	5.0	7.1	9.9	12.1	14.1	15.8	17.6	18.7	18.4	17.8	15.0	11.5	10.4	10.8	9.0	7.9	7.4	6.9	10.21
M.	12.65	12.86	12.07	11.87	11.75	11.72	12.46	13.77	15.87	17.49	18.98	20.41	21.05	21.18	20.97	20.29	18.97	16.41	15.05	14.70	14.17	13.70	13.16	12.86	15.57

Oktober 1921.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	6.1	5.7	5.8	5.2	4.7	4.5	4.8	6.6	10.2	13.8	15.7	19.2	20.0	20.8	19.4	19.8	15.4	13.0	12.1	11.7	11.8	11.0	10.4	9.8	11.48
2	8.7	8.8	8.8	7.8	5.9	5.6	6.2	8.8	12.5	16.4	19.0	21.9	23.8	22.6	21.1	19.5	19.8	15.4	14.2	14.2	13.0	12.8	12.5	13.0	13.78
3	12.8	12.8	12.7	12.5	12.8	13.0	13.9	13.6	14.4	16.4	17.0	18.8	19.7	21.2	22.5	20.9	17.6	16.1	15.8	15.1	15.4	14.8	14.0	14.0	15.70
4	14.0	13.7	13.1	13.4	13.8	13.8	13.7	15.2	16.5	17.4	21.4	23.8	23.6	24.2	23.4	22.1	18.9	16.2	15.4	14.8	14.6	14.1	13.4	13.0	16.77
5	12.6	12.2	12.1	12.0	12.5	12.6	12.4	12.5	13.6	17.0	18.7	20.8	21.6	23.0	22.5	22.1	19.6	16.5	15.2	14.4	13.6	13.1	12.8	12.5	15.66
6	11.9	11.4	11.2	11.0	11.7	12.2	12.4	12.8	13.6	13.7	14.4	15.1	15.8	15.6	15.6	15.4	14.5	14.1	13.9	13.9	14.0	14.1	14.2	13.8	13.87
7	13.6	13.5	13.1	13.0	12.7	12.6	12.6	13.0	13.8	17.4	20.6	22.5	23.5	23.8	23.0	21.8	19.0	15.6	15.0	14.4	14.8	13.8	13.4	13.0	16.21
8	12.0	11.9	11.6	10.6	10.2	9.8	9.9	11.8	14.0	18.0	20.9	23.8	23.4	23.8	23.1	22.0	18.4	15.9	15.5	14.9	14.0	13.7	13.8	12.5	15.56
9	11.6	11.0	10.5	10.0	9.4	8.9	9.6	10.5	12.2	15.6	18.9	22.8	22.7	22.0	22.7	21.4	18.5	15.0	14.1	13.2	13.0	12.6	12.5	11.8	14.58
10	11.2	10.7	10.4	10.6	10.6	11.1	10.9	12.1	13.6	17.5	20.5	21.9	21.8	22.8	21.5	20.1	17.5	14.5	13.6	13.8	12.6	12.5	11.9	11.4	14.75
11	10.6	10.7	10.8	11.0	11.6	11.3	11.0	11.6	12.2	15.5	18.5	19.4	21.2	21.6	21.2	20.7	16.9	14.7	13.9	13.1	13.0	13.1	12.6	12.6	14.51
12	12.2	11.5	11.0	11.2	11.8	11.1	11.6	12.5	14.2	17.9	20.8	22.4	23.0	23.8	22.1	19.9	18.6	16.0	14.4	13.8	13.8	13.0	12.8	12.6	15.42
13	12.1	11.5	10.7	10.1	10.0	9.7	10.6	10.9	11.4	15.1	19.1	20.8	21.8	22.1	21.9	21.0	17.8	15.8	14.7	13.9	13.5	13.2	12.4	12.1	14.68
14	11.6	11.8	12.7	12.6	11.5	10.5	10.8	11.6	14.8	18.1	21.4	23.0	23.4	23.1	21.4	20.0	18.8	17.2	15.8	15.5	15.4	15.8	15.8	15.8	16.06
15	14.7	14.7	14.8	14.2	14.8	14.4	14.4	14.9	14.9	15.8	16.2	16.8	17.1	18.1	16.6	16.0	14.5	14.1	12.7	12.2	12.0	11.9	11.5	9.8	14.44
16	9.0	8.5	8.9	8.8	8.0	8.1	8.8	9.0	10.0	11.4	12.6	12.8	12.5	12.8	12.8	12.6	12.4	12.2	12.2	12.1	11.9	11.8	11.7	11.7	10.90
17	11.6	11.5	11.0	11.1	11.0	10.8	10.7	10.8	11.6	12.2	15.1	17.4	17.8	18.8	18.1	17.8	14.7	12.8	11.9	11.7	11.0	10.4	10.8	10.8	12.98
18	10.0	10.0	9.1	8.9	8.8	8.7	8.8	8.6	9.2	9.8	10.5	11.5	14.0	14.8	15.5	14.8	12.5	10.6	9.8	9.0	9.2	9.8	9.2	9.8	10.47
19	9.8	9.0	8.9	8.8	8.5	8.6	8.6	8.7	9.0	10.0	10.0	12.4	15.8	18.0	19.4	19.0	17.9	14.5	12.5	11.8	10.8	10.1	9.6	9.4	11.74
20	9.4	8.9	8.9	9.1	8.8	9.0	9.6	9.8	10.0	10.3	14.4	17.1	19.0	19.8	19.0	17.6	14.0	12.1	11.6	10.8	10.6	10.4	10.2	9.8	12.05
21	8.5	8.4	7.9	8.8	9.7	9.8	9.2	10.5	11.5	13.8	14.1	17.5	19.1	17.8	17.1	16.8	14.8	14.0	13.8	13.8	13.2	13.4	13.1	13.8	12.86
22	13.8	13.0	12.5	12.7	12.8	12.8	12.8	13.0	13.7	14.7	15.4	16.8	18.5	17.8	16.7	15.7	13.9	13.6	13.8	13.0	12.6	15.7	15.8	15.9	14.88
23	15.6	15.0	15.8	15.8	15.7	15.5	13.6	13.9	13.7	12.2	10.5	8.9	8.8	9.0	8.7	8.5	7.6	7.1	6.9	5.9	5.0	5.5	6.1	6.0	10.46
24	5.8	5.4	3.9	4.6	4.5	3.9	3.6	4.1	4.4	5.8	7.4	6.4	6.6	8.9	4.8	5.2	3.5	2.7	1.9	0.8	0.7	1.2	1.2	0.9	4.09
25	0.5	-0.3	-0.4	-0.7	0.5	0.8	1.4	1.6	2.5	3.9	5.8	6.1	5.6	5.6	5.9	5.5	4.4	3.2	2.0	1.5	1.1	0.7	0.5	-0.1	2.87
26	-0.6	-0.6	-1.1	-1.2	-1.1	-1.2	-2.0	0.3	3.0	4.8	7.0	9.4	11.2	11.2	10.4	9.4	7.0	5.3	4.4	4.2	4.6	3.8	2.5	1.8	3.85
27	1.4	1.2	0.8	0.5	0.2	-0.1	0.2	2.0	5.1	7.8	8.4	10.2	11.5	11.3	11.0	10.8	7.0	5.5	4.4	3.9	3.2	2.7	2.5	2.3	4.72
28	2.4	1.8	1.6	1.5	1.8	1.8	2.2	3.4	4.5	5.4	5.8	6.8	7.5	7.8	7.9	7.8	7.2	7.0	6.8	6.7	6.6	6.6	6.6	6.8	5.18
29	7.0	7.2	7.8	7.8	7.8	7.5	7.4	8.1	9.9	10.0	10.2	10.8	10.6	10.2	10.6	10.1	9.4	9.0	9.1	8.7	8.8	8.9	8.8	8.8	8.86
30	8.6	8.5	8.6	8.1	7.8	7.6	7.2	7.6	8.0	9.1	9.1	8.9	9.2	10.2	10.8	8.6	7.2	6.0	4.7	4.2	3.6	3.4	3.2	2.6	7.18
31	2.1	1.9	1.8	0.7	1.0	1.6	1.8	2.5	5.4	8.0	7.1	9.2	10.4	10.9	10.4	9.4	5.9	4.4	3.8	3.4	2.8	2.5	2.1	1.8	4.80
M.	9.34	9.04	8.78	8.69	8.62	8.56	8.64	9.41	10.74	12.72	14.45	15.99	16.88	17.17	16.65	15.79	13.56	11.88	11.12	10.62	10.31	10.15	9.87	9.67	11.60

November 1921.

Stündliche Lufttemperaturen.

$h_t = 1.8^m$.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	2.3	2.6	2.6	2.7	2.3	2.3	3.3	2.7	2.9	6.5	9.8	10.6	10.6	9.8	10.6	10.9	11.3	12.1	12.2	11.5	11.7	11.4	10.1	9.2	7.58
2	8.8	8.2	10.5	9.5	8.5	7.9	8.4	8.4	8.7	8.7	8.8	8.6	8.8	9.0	9.1	9.0	8.5	8.4	8.5	8.6	8.8	9.1	9.4	9.3	8.81
3	9.2	9.2	9.1	9.0	9.1	9.8	9.6	10.0	10.1	10.8	10.8	10.8	11.2	11.0	10.8	10.7	11.2	11.4	11.1	11.6	11.8	12.1	11.7	11.7	10.55
4	12.0	11.3	11.0	11.1	11.1	11.1	10.7	10.7	10.1	10.4	11.2	10.7	10.9	11.5	10.8	10.5	10.2	10.1	10.5	11.8	11.7	11.5	12.4	12.5	11.08
5	12.8	12.0	12.1	11.8	11.7	11.4	11.6	11.9	12.0	12.7	12.6	12.0	12.4	12.7	10.9	10.6	10.7	10.8	10.5	9.9	9.8	9.6	8.8	8.6	11.22
6	8.1	7.7	7.8	7.6	7.4	7.0	7.1	7.9	9.0	10.8	12.0	10.9	11.5	11.8	12.0	12.5	4.6	6.4	6.7	6.7	6.8	6.5	5.4	5.3	8.29
7	5.0	5.2	3.4	3.0	3.5	3.7	4.0	3.5	4.5	6.0	4.4	7.6	7.4	7.7	6.1	5.1	2.6	1.4	0.8	0.4	0.2	-0.1	-0.3	1.1	3.59
8	0.9	0.2	-0.5	-1.3	-1.4	-2.1	-2.6	-1.3	1.3	1.7	2.7	4.6	5.2	4.4	3.8	0.8	0.3	-0.4	-0.7	0.1	0.0	-0.6	-0.7	-1.0	0.54
9	-1.3	-1.1	-1.0	-0.9	-1.0	-0.8	-1.2	-0.5	-0.4	-0.6	-0.9	0.8	-0.9	-1.4	-1.4	-1.4	-1.9	-2.0	-1.9	-1.7	-1.7	-1.8	-1.3	-1.9	-1.22
10	-2.0	-1.9	-1.7	-1.7	-1.6	-1.5	-1.5	-1.3	-1.5	-1.4	-1.3	-0.4	0.2	-0.4	-0.5	-0.9	-1.0	-1.1	-1.2	-1.2	-1.5	-1.9	-2.3	-2.6	-1.34
11	-2.8	-3.0	-3.4	-3.7	-4.0	-3.9	-4.0	-3.9	-3.7	-3.6	-3.4	-2.9	-3.2	-3.2	-3.2	-3.2	-3.2	-3.1	-3.9	-3.9	-3.4	-3.8	-3.3	-3.4	-3.41
12	-3.8	-3.9	-4.3	-3.8	-3.6	-3.4	-3.2	-2.4	-0.8	1.0	3.0	2.7	3.0	3.6	2.3	1.4	-0.8	-0.9	-1.7	-2.2	-2.5	-2.9	-3.5	-3.8	-1.27
13	-3.9	-4.3	-4.7	-4.9	-5.3	-5.6	-5.6	-4.7	-2.5	-0.9	0.5	2.0	3.4	4.0	2.5	1.8	-0.4	-1.5	-1.8	-1.6	-2.4	-2.7	-2.3	-3.2	-1.86
14	-3.4	-3.7	-3.2	-3.7	-2.7	-2.2	-1.6	-2.1	-1.7	-0.8	0.2	2.9	3.6	3.2	0.6	-0.7	-1.4	-1.6	-2.6	-2.7	-2.5	-1.8	-1.6	-1.4	-1.28
15	-1.4	-1.3	-1.7	-1.8	-2.0	-2.1	-2.5	-2.3	-2.1	-1.7	-1.1	-0.6	-0.6	-0.7	-1.1	-1.4	-1.7	-1.7	-1.7	-2.0	-2.0	-2.1	-2.0	-2.1	-1.66
16	-2.0	-2.0	-2.0	-1.9	-1.9	-1.8	-1.8	-1.8	-1.7	-1.4	-0.7	-0.5	-0.2	-0.2	-0.2	-0.3	-0.4	-0.9	-1.3	-1.6	-1.6	-1.6	-1.7	-1.7	-1.30
17	-1.7	-1.6	-1.7	-1.9	-2.0	-2.0	-2.1	-2.0	-1.7	-1.1	-1.0	-0.6	-0.2	0.4	-0.1	-0.6	-1.3	-1.4	-1.5	-1.6	-1.6	-1.7	-1.7	-1.7	-1.35
18	-1.8	-1.8	-1.9	-1.9	-1.7	-1.6	-1.5	-1.2	-1.0	-0.6	-0.6	-0.8	-0.2	0.2	0.0	0.2	0.0	-0.3	-0.6	-0.5	-0.4	0.0	0.1	0.0	-0.73
19	-0.3	-0.3	-0.6	-0.5	-0.6	-0.6	-0.4	-0.3	0.0	0.4	0.7	0.9	1.1	1.2	1.1	1.2	1.1	1.2	1.1	0.9	0.9	1.0	0.9	0.9	0.46
20	0.7	0.6	0.5	0.4	0.4	0.1	0.0	0.0	0.0	0.1	0.6	0.9	1.2	1.1	0.8	0.7	0.5	0.4	0.1	-0.2	-0.3	-0.2	-0.1	-0.2	0.34
21	-0.3	-0.5	-0.8	-0.7	-0.8	-0.8	-0.7	-0.6	-0.1	0.4	1.4	2.7	4.4	4.6	4.8	2.3	0.8	0.7	0.4	0.5	-0.2	-0.6	-0.9	-1.0	0.60
22	-1.3	-1.4	-2.2	-2.2	-2.1	-2.0	-2.4	-2.3	-1.8	-1.3	-0.6	1.8	0.7	1.1	0.6	-0.2	-0.7	-1.1	-1.0	-1.8	-1.0	-0.9	-1.2	-1.7	-1.02
23	-2.0	-1.7	-2.0	-2.5	-2.4	-2.6	-2.8	-2.7	-2.9	-2.5	-2.3	-1.7	-1.3	-1.1	-1.3	-1.2	-1.2	-1.4	-1.7	-2.0	-2.0	-2.1	-2.0	-1.9	-1.98
24	-1.9	-2.1	-2.2	-2.1	-2.2	-2.3	-2.3	-2.3	-2.0	-2.0	-1.7	-0.9	-0.8	-0.6	-0.8	-1.0	-1.2	-1.5	-1.7	-1.8	-1.8	-1.8	-1.9	-1.9	-1.70
25	-1.9	-2.0	-1.9	-2.0	-1.9	-1.8	-1.8	-1.7	-1.6	-1.5	-1.2	-1.0	-0.7	-0.6	-0.4	-0.7	-0.9	-1.1	-1.2	-1.5	-1.7	-1.8	-2.0	-1.9	-1.45
26	-2.0	-2.1	-2.2	-2.4	-2.4	-2.6	-2.6	-2.5	-2.3	-1.7	-1.0	-1.0	-1.1	-0.9	-0.9	-1.1	-1.4	-1.4	-1.8	-1.9	-2.5	-2.5	-2.6	-2.5	-1.89
27	-2.5	-3.0	-2.9	-3.2	-3.2	-3.4	-3.8	-4.2	-3.7	-3.4	-2.9	-2.5	-2.3	-2.1	-2.2	-2.7	-2.9	-2.8	-3.1	-3.4	-3.9	-4.1	-4.2	-4.3	-3.20
28	-4.2	-4.5	-4.5	-4.6	-4.8	-4.8	-4.7	-4.9	-4.8	-3.7	-3.6	-3.5	-3.0	-3.1	-3.4	-3.5	-3.5	-3.4	-3.7	-3.9	-4.2	-4.3	-4.5	-4.6	-4.07
29	-4.7	-4.7	-4.7	-4.8	-4.8	-4.9	-5.0	-4.9	-4.7	-4.6	-4.1	-4.0	-4.0	-3.9	-3.8	-3.8	-3.9	-3.9	-4.0	-3.9	-4.0	-4.1	-4.1	-3.9	-4.80
30	-3.7	-3.6	-3.5	-3.4	-3.8	-3.3	-3.6	-3.8	-3.9	-3.8	-3.2	-2.8	-2.7	-2.6	-2.6	-2.6	-2.8	-2.9	-2.9	-3.1	-3.2	-4.0	-3.9	-4.6	-3.32
M.	0.85	0.21	0.11	-0.08	-0.06	-0.11	-0.10	0.03	0.46	1.08	1.63	2.23	2.49	2.55	2.13	1.75	1.04	0.95	0.75	0.70	0.56	0.48	0.33	0.24	0.82

Dezember 1921.

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	-4.8	-4.9	-4.8	-4.6	-5.0	-4.8	-4.4	-4.6	-3.6	-3.1	-2.9	-3.3	-2.8	-2.0	-1.8	-2.6	-3.1	-3.2	-3.1	-3.1	-3.4	-3.4	-3.3	-3.5	-3.59
2	-3.5	-3.8	-3.8	-3.6	-3.6	-4.0	-4.0	-3.8	-3.2	-2.2	-1.4	-1.2	0.0	0.1	-0.5	-0.7	-1.2	-1.4	-1.4	-1.5	-1.6	-1.9	-2.1	-2.2	-2.19
3	-2.4	-2.8	-3.1	-3.0	-3.0	-3.0	-3.1	-2.9	-3.0	-2.7	-2.7	-2.4	-2.6	-3.0	-3.3	-3.8	-3.4	-3.8	-3.4	-3.6	-3.5	-3.2	-3.0	-2.7	-3.02
4	-2.6	-2.5	-2.5	-2.4	-2.4	-2.3	-2.2	-2.1	-2.1	-1.6	-1.7	-1.1	-0.8	-1.3	-1.5	-1.7	-2.0	-2.1	-2.8	-2.3	-2.5	-2.4	-2.3	-2.4	-2.06
5	-2.5	-2.6	-2.6	-2.8	-2.7	-2.9	-2.9	-2.8	-2.5	-2.2	-1.8	-1.9	-1.5	-1.4	-1.5	-1.6	-1.8	-1.9	-2.2	-2.2	-2.4	-2.2	-2.4	-2.3	-2.23
6	-2.4	-2.3	-2.4	-2.6	-2.9	-2.6	-2.4	-2.3	-2.0	-1.8	-1.9	-1.6	-1.2	-1.5	-1.5	-1.7	-1.7	-1.6	-1.7	-1.7	-2.0	-2.1	-2.0	-2.1	-2.00
7	-2.1	-2.1	-2.3	-2.4	-2.4	-2.6	-2.4	-2.4	-2.1	-1.8	-1.2	-0.8	1.2	1.2	1.2	0.0	-0.3	0.0	0.7	0.6	0.8	0.4	0.6	0.6	-0.71
8	0.8	1.1	1.4	1.2	1.3	1.8	1.4	1.8	2.8	3.8	4.2	6.8	6.4	5.3	5.4	4.3	3.3	3.4	2.8	2.9	3.0	3.6	4.0	4.1	3.20
9	4.0	3.8	4.2	4.9	5.5	5.9	6.1	6.1	6.9	6.5	6.4	6.3	6.4	6.9	6.6	6.6	6.2	6.2	6.6	6.6	6.2	6.0	5.9	5.5	5.93
10	5.8	5.7	5.6	5.7	5.6	5.3	5.2	4.9	5.8	6.1	7.2	8.0	7.8	7.2	6.9	6.0	5.7	5.5	5.5	5.8	5.2	5.1	4.9	4.9	5.85
11	4.9	4.8	4.7	4.8	4.8	4.9	4.8	4.9	5.1	5.2	5.4	5.6	6.0	5.9	5.8	5.4	5.3	4.7	3.9	3.6	2.8	2.4	1.8	1.4	4.54
12	1.0	0.8	0.6	0.8	0.1	-0.3	-0.8	-1.0	-0.8	-0.8	-0.3	0.0	0.0	-0.5	-0.4	-0.5	-0.9	-1.2	-1.6	-2.2	-3.0	-3.5	-4.4	-4.7	-1.00
13	-4.9	-4.7	-4.8	-5.0	-4.9	-5.3	-5.8	-5.3	-5.0	-4.6	-4.3	-3.6	-3.2	-3.0	-3.1	-3.4	-3.8	-3.8	-3.9	-3.9	-4.2	-4.6	-4.6	-4.8	-4.35
14	-5.0	-5.4	-5.3	-5.5	-5.6	-5.7	-5.6	-5.2	-5.2	-4.9	-4.6	-4.4	-4.1	-3.8	-3.9	-4.3	-5.9	-6.5	-6.1	-6.7	-6.9	-7.1	-7.5	-7.6	-5.53
15	-7.5	-8.2	-8.8	-9.0	-9.1	-8.6	-7.8	-6.8	-6.5	-6.4	-6.2	-6.0	-5.8	-5.7	-5.1	-5.6	-6.2	-6.4	-5.8	-5.7	-6.2	-6.0	-6.1	-6.2	-6.72
16	-6.4	-6.7	-7.0	-7.0	-7.1	-6.8	-6.6	-6.3	-6.0	-5.6	-5.1	-4.9	-4.8	-4.8	-4.6	-4.9	-4.9	-4.9	-5.2	-5.0	-5.2	-5.3	-5.3	-5.0	-5.64
17	-4.9	-4.9	-4.7	-4.7	-3.8	-4.0	-3.6	-3.0	-1.8	-1.0	-0.6	0.3	1.4	1.7	2.2	2.0	3.2	3.1	2.9	4.0	5.0	5.5	6.1	6.5	0.29
18	6.7	6.9	6.8	6.2	6.4	5.8	6.6	7.8	7.7	8.2	8.4	8.5	8.7	7.8	7.2	7.1	7.2	7.0	7.2	6.8	7.2	7.3	6.6	7.23	
19	7.2	7.1	7.3	6.6	7.0	7.1	6.3	6.3	6.5	7.6	7.7	7.9	8.6	8.2	7.7	7.2	6.5	5.3	4.0	3.3	2.8	2.9	2.0	1.5	6.02
20	0.1	0.2	0.4	0.5	-0.1	-0.7	-1.0	-0.4	0.4	0.9	2.3	4.2	4.7	4.8	4.8	4.8	4.0	4.2	5.5	7.0	6.4	6.3	6.6	6.2	3.00
21	5.6	5.5	5.4	4.6	3.5	3.3	3.0	3.3	4.4	5.3	6.3	8.8	8.8	8.6	7.5	6.5	4.7	3.8	2.5	1.8	1.8	0.8	0.7	0.7	4.40
22	0.3	0.4	0.6	-0.2	-0.5	-1.4	-1.3	-1.4	-1.3	0.8	0.6	2.0	3.4	3.5	2.5	1.6	0.8	0.0	-0.1	-0.1	-0.2	-0.1	-0.7	0.7	0.89
23	0.3	2.3	5.0	4.0	4.7	4.8	5.0	5.3	4.9	5.8	6.7	7.1	6.9	6.9	6.4	6.0	5.8	5.9	3.6	3.1	1.8	1.9	2.4	2.8	4.52
24	2.2	2.0	1.8	1.8	1.6	1.5	1.6	1.3	1.6	2.8	3.4	3.8	3.4	3.5	1.8	0.6	0.6	0.4	0.5	0.8	0.1	-0.2	-0.6	-0.8	1.42
25	-1.2	-1.7	-2.8	-2.2	-3.8	-4.1	-4.8	-4.9	-3.8	-0.9	-0.5	0.1	1.4	1.2	0.2	-0.2	-0.5	-0.4	-0.1	-0.2	0.0	0.3	0.5	0.1	-1.16
26	0.3	0.5	0.2	-0.1	-0.4	-0.5	-0.4	-0.1	1.0	2.0	2.3	2.9	1.8	1.6	1.4	1.2	1.0	0.8	0.7	0.6	0.6	0.4	0.4	0.4	0.78
27	0.4	0.4	0.3	0.3	0.0	0.0	0.0	0.2	0.3	0.5	0.8	1.1	1.4	2.0	1.4	1.6	1.5	1.6	1.3	1.4	1.6	2.4	2.3	1.9	1.03
28	2.4	2.8	3.0	2.8	4.1	4.0	4.0	3.2	7.5	6.5	6.7	7.5	9.5	11.2	11.1	11.6	11.4	9.4	10.7	11.7	12.4	12.4	12.7	10.7	7.89
29	11.0	6.1	5.0	4.6	4.3	4.4	3.6	3.3	4.2	5.8	7.0	7.0	7.0	6.6	6.9	6.8	6.4	6.2	5.6	5.2	4.2	3.5	2.7	2.6	5.39
30	2.7	2.4	1.1	1.4	1.7	1.9	1.7	1.0	1.4	3.0	3.9	5.0	5.4	5.4	4.7	4.2	3.8	3.7	4.1	3.9	3.1	3.0	4.0	4.7	3.22
31	5.4	5.8	4.6	4.2	4.3	4.7	3.4	3.5	4.4	5.6	5.4	6.2	6.0	5.7	5.1	3.6	2.5	2.5	2.7	2.7	2.8	2.7	2.2	0.8	4.03
M.	0.35	0.19	0.10	-0.03	-0.08	-0.13	-0.21	-0.09	0.52	1.11	1.59	2.17	2.57	2.56	2.26	1.82	1.42	1.18	1.09	1.07	0.83	0.80	0.73	0.58	0.93

1921.

Tägliche Maxima und Minima der Temperatur.

Zürich.

(Absolute Extreme.)

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	12.5	4.8	3.4	0.6	12.8	-3.0	17.1	1.9	17.2	4.9	27.8	11.4	19.8	14.3	31.8	15.3	24.9	7.7	21.3	4.5	12.2	1.7	-1.7	-5.1
2	9.7	0.8	7.6	-0.8	14.9	-1.5	20.3	3.3	15.0	7.1	26.3	14.5	23.7	12.8	33.9	15.7	26.8	12.5	23.6	5.6	10.5	7.8	0.2	-4.0
3	6.8	5.4	2.9	-0.3	8.0	-0.6	19.6	5.2	16.7	6.2	26.1	13.8	21.8	11.8	31.9	14.4	25.8	14.1	22.6	11.9	12.2	9.0	-2.0	-3.6
4	5.7	0.0	4.3	-2.3	10.4	-3.2	22.1	4.9	13.4	5.6	29.4	13.3	22.6	9.3	22.7	12.9	20.6	13.0	24.7	12.8	12.5	9.9	-0.8	-2.6
5	5.1	-0.7	5.2	-3.2	16.1	2.9	9.2	3.9	11.6	2.4	29.1	14.8	22.2	9.7	26.9	10.4	22.5	13.4	23.9	11.8	13.0	8.6	-1.2	-3.1
6	6.0	2.1	2.4	-0.7	13.4	0.3	10.6	2.4	15.3	1.5	25.7	13.5	25.6	9.5	33.0	12.3	21.6	11.1	16.0	11.0	13.2	4.5	-1.2	-2.9
7	4.5	1.0	0.8	-0.9	8.6	0.3	8.5	0.9	21.5	1.5	24.0	13.0	24.2	11.6	30.7	17.8	22.8	10.0	24.0	12.6	7.8	-0.3	2.2	-2.6
8	5.6	1.2	1.6	-0.4	5.2	-2.5	10.6	1.8	21.6	6.8	27.7	10.9	23.2	14.1	31.5	16.1	23.8	8.5	24.4	9.3	5.8	-2.6	7.0	0.8
9	6.8	1.6	0.8	-0.7	9.1	-4.9	19.5	1.9	14.5	9.7	19.0	11.6	26.2	11.8	30.3	14.1	26.7	10.1	22.9	8.9	0.5	-2.0	7.1	3.6
10	10.0	3.9	1.7	-1.6	11.5	-2.7	18.8	5.3	18.7	8.5	20.6	10.3	28.0	11.8	34.4	13.4	24.1	15.5	22.9	10.2	0.3	-2.6	8.1	4.9
11	9.4	6.2	0.2	-2.0	14.7	-1.7	21.8	5.4	21.5	7.1	20.5	9.4	30.7	12.6	25.7	14.7	21.4	14.5	22.6	10.0	-2.7	-4.0	6.0	1.4
12	10.1	3.3	3.5	-2.1	14.8	0.4	19.8	9.0	24.7	7.9	21.0	12.2	33.1	14.8	17.4	10.9	20.6	11.4	23.4	11.0	4.0	-4.3	0.1	-4.7
13	10.6	3.1	3.7	-4.0	14.9	-0.5	21.6	6.2	24.2	10.0	22.9	12.5	33.9	16.9	19.8	10.1	23.6	10.6	22.6	9.7	4.1	-5.6	-2.9	-5.8
14	6.0	2.3	4.1	-3.7	15.5	4.8	18.3	7.6	24.4	9.9	16.7	8.0	20.4	16.7	17.6	10.6	26.3	10.8	24.3	10.4	3.9	-3.8	-3.6	-7.7
15	2.7	-0.8	6.9	-0.9	15.4	1.3	6.9	0.2	26.1	10.4	18.8	6.4	31.4	15.1	17.8	10.8	28.4	10.6	18.4	9.8	-0.4	-2.8	-5.1	-9.3
16	-0.4	-3.8	5.0	0.0	17.0	2.6	2.8	-0.1	26.1	11.2	21.5	6.5	24.9	16.1	21.3	10.6	26.1	14.0	13.0	7.9	0.0	-2.0	-4.4	-7.1
17	1.3	-5.0	10.7	0.2	17.7	1.1	8.5	-1.2	25.5	12.8	25.0	9.0	29.9	15.1	25.6	8.5	22.4	14.1	19.2	10.0	0.5	-2.1	6.5	-5.0
18	9.4	-0.1	9.4	-2.3	11.7	1.5	6.3	0.2	25.6	12.5	27.0	9.6	29.7	15.8	27.0	10.7	18.8	12.2	15.6	8.1	0.2	-1.9	8.7	5.7
19	4.8	0.0	8.7	-1.9	6.5	1.3	5.5	0.8	26.1	12.4	16.5	7.6	26.1	15.4	26.0	12.7	20.6	11.0	19.5	8.5	1.2	-0.6	8.7	1.5
20	5.1	0.2	7.9	-3.0	8.4	0.5	9.1	0.9	21.4	13.6	17.9	7.5	27.8	14.5	16.4	13.2	19.2	13.6	20.0	8.7	1.2	-0.3	7.0	-1.0
21	4.8	0.9	8.9	-2.4	7.7	-0.1	10.5	0.2	24.3	11.2	12.4	7.3	28.1	15.9	23.9	12.5	24.4	14.8	20.2	7.6	5.0	-1.0	8.8	0.6
22	9.4	2.1	9.4	-3.9	13.9	-1.1	9.4	1.0	21.4	12.0	10.1	7.4	28.8	15.5	25.0	12.9	22.5	12.6	19.4	12.4	1.8	-2.4	3.6	-1.6
23	6.6	4.0	7.7	-4.9	17.4	0.1	12.6	0.1	25.2	12.7	19.0	8.6	30.5	14.5	21.3	12.7	22.6	10.6	15.9	4.7	1.1	-3.0	7.4	0.3
24	9.4	5.2	10.2	-5.1	19.9	2.0	14.9	4.1	26.8	12.7	22.7	9.9	30.8	15.4	18.7	11.9	22.9	10.1	9.1	0.5	-0.6	-2.3	4.4	-0.9
25	10.4	1.9	11.2	-3.2	20.8	3.3	10.5	3.3	26.1	12.5	26.2	9.9	32.3	15.4	14.5	11.8	22.0	11.8	7.4	-0.7	-0.3	-2.0	1.7	-4.9
26	8.0	2.3	10.6	-1.2	18.8	7.4	12.7	5.4	27.0	13.1	29.6	11.1	33.1	15.9	21.8	14.2	19.9	11.4	11.4	-2.0	-0.8	-2.6	4.4	-0.5
27	6.3	2.3	10.6	-2.6	13.3	4.3	15.0	4.9	22.6	13.0	30.1	15.9	33.8	17.5	24.0	12.9	17.7	8.2	12.3	-0.2	-2.1	-4.2	2.4	-0.1
28	6.8	0.6	9.7	-5.3	12.6	0.8	20.5	3.7	18.3	9.1	30.0	14.9	36.9	17.4	26.8	10.9	16.8	3.4	8.1	0.9	-2.9	-5.0	12.7	2.1
29	11.8	1.9			17.0	-0.7	15.0	2.8	15.0	8.4	27.4	13.8	27.6	17.1	28.1	15.1	17.7	2.6	11.3	6.8	-3.7	-5.0	11.1	2.6
30	10.3	-0.5			16.2	6.1	14.3	6.4	21.5	7.9	27.9	15.0	27.7	13.4	18.2	10.0	19.3	4.1	10.9	2.6	-2.5	-4.0	6.0	1.0
31	10.3	0.4			16.1	5.1			24.4	9.9			28.2	13.5	21.3	7.7			11.6	0.7			7.0	0.8
Mittl. Max.	7.28		6.04		13.56		13.74		21.41		23.30		28.03		24.69		22.43		18.15		3.17		3.49	
Mittl. Min.	1.50		-2.09		0.76		3.08		9.18		10.99		14.23		12.51		10.94		7.29		-0.85		-1.52	
Differenz	5.78		8.13		12.80		10.66		12.23		12.31		13.80		12.18		11.49		10.86		4.02		5.01	
Abs. Max.	12.5		11.2		20.8		22.1		27.9		30.1		36.9		34.4		28.4		24.7		13.2		12.7	
Abs. Min.	-5.0		-5.3		-4.9		-1.2		1.5		6.4		9.3		7.7		2.6		-2.0		-5.6		-9.3	
Differenz	17.5		16.5		25.7		23.3		25.5		23.7		27.6		26.7		25.8		26.7		18.8		22.0	

1921.

Uebersicht über den täglichen Gang der Temperatur.

Zürich.

Abweichungen vom Monatsmittel.

	Mittel	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰
Jan.	4.13	-0.69	-0.83	-1.11	-1.16	-1.10	-1.21	-1.32	-1.32	-0.84	-0.14	0.71	1.59	2.06	2.38	2.15	1.66	0.95	0.48	0.20	-0.12	-0.35	-0.51	-0.63	-0.81
Febr.	1.18	-1.87	-2.09	-2.22	-2.29	-2.45	-2.67	-2.82	-2.37	-1.13	0.14	1.73	2.85	3.63	4.21	4.03	3.69	2.59	1.16	0.43	-0.20	-0.51	-0.96	-1.31	-1.63
März	6.41	-3.08	-3.67	-4.02	-4.46	-4.69	-4.96	-4.67	-3.06	-0.54	1.57	3.33	4.60	5.62	5.99	6.04	5.63	4.45	2.30	0.71	-0.15	-0.93	-1.41	-1.99	-2.55
April	7.73	-2.49	-2.97	-3.27	-3.86	-4.15	-3.95	-3.24	-1.67	0.25	1.58	2.56	3.50	3.88	4.41	4.09	3.89	3.33	2.02	0.73	0.12	-0.43	-0.93	-1.55	-1.94
Mai	14.27	-3.57	-3.89	-4.25	-4.49	-4.40	-3.66	-2.39	-1.09	0.74	2.67	3.86	4.85	5.29	5.07	4.92	4.74	3.26	1.78	0.24	-0.85	-1.51	-1.98	-2.45	-2.95
Juni	16.33	-3.60	-3.93	-4.32	-4.60	-4.47	-3.77	-2.52	-1.07	0.94	2.42	3.49	4.75	5.02	5.69	5.48	4.70	3.63	1.91	0.55	-0.82	-1.56	-2.16	-2.60	-3.02
Juli	20.27	-4.10	-4.71	-5.22	-5.52	-5.64	-5.11	-3.34	-1.50	0.95	2.74	4.05	5.10	5.79	6.16	6.26	6.22	5.04	3.27	1.02	-1.01	-1.72	-2.40	-2.89	-3.48
Aug.	17.71	-3.20	-3.58	-3.87	-4.08	-4.27	-4.09	-3.15	-1.66	0.48	2.39	3.32	4.38	4.95	5.24	5.32	5.08	4.48	2.76	0.21	-1.07	-1.69	-2.23	-2.65	-3.06
Sept.	15.57	-2.92	-3.21	-3.50	-3.70	-3.82	-3.85	-3.11	-1.80	0.10	1.92	3.41	4.84	5.48	5.61	5.40	4.72	3.40	0.84	-0.52	-0.87	-1.40	-1.87	-2.41	-2.71
Okt.	11.60	-2.26	-2.56	-2.82	-2.91	-2.98	-3.04	-2.96	-2.19	-0.86	1.12	2.85	4.39	5.23	5.67	5.05	4.19	1.96	0.28	-0.48	-0.98	-1.29	-1.45	-1.73	-2.01
Nov.	0.82	-0.47	-0.61	-0.71	-0.85	-0.88	-0.93	-0.92	-0.79	-0.36	0.26	0.81	1.41	1.67	1.78	1.31	0.93	0.22	0.13	-0.07	-0.12	-0.24	-0.34	-0.49	-0.58
Dez.	0.93	-0.58	-0.74	-0.83	-0.96	-1.01	-1.06	-1.14	-1.02	-0.41	0.18	0.66	1.24	1.64	1.63	1.33	0.89	0.49	0.25	0.16	0.14	-0.10	-0.13	-0.20	-0.35

Januar 1921.

Stündliche Barometerstände (700 mm).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	23.8	24.8	24.5	24.8	24.0	24.2	24.5	25.0	25.2	25.4	25.4	25.4	25.0	24.7	24.6	24.8	24.8	24.4	24.5	24.5	24.8	24.2	23.9	23.4	23.4	24.50
2	23.0	23.0	22.7	22.4	22.1	21.8	21.8	22.0	22.0	22.1	21.8	21.2	20.6	20.2	20.1	20.2	20.2	20.1	20.7	21.2	21.7	21.6	21.8	21.8	21.8	21.46
3	21.3	21.8	21.5	21.6	21.5	21.8	22.8	22.6	22.9	23.9	23.2	23.0	22.9	23.2	23.5	24.1	24.5	25.0	25.6	26.0	26.4	26.7	27.0	27.0	23.68	
4	27.1	27.1	27.0	27.0	26.9	26.8	26.8	26.9	27.3	27.6	27.2	26.4	26.1	26.1	26.1	26.1	25.8	26.0	25.9	25.8	26.0	25.6	25.2	24.7	20.40	
5	24.8	24.1	24.8	23.8	23.6	23.6	23.7	23.9	24.8	24.4	23.8	23.2	23.0	22.8	23.0	23.1	23.0	23.0	23.3	23.4	23.9	24.4	24.4	24.4	24.4	23.70
6	23.9	24.0	24.0	23.4	23.5	23.6	23.9	24.4	25.2	25.4	25.1	24.5	24.3	24.3	24.5	24.9	24.9	25.0	25.1	25.2	25.2	25.1	25.1	24.8	24.55	
7	24.9	25.1	25.0	24.9	24.7	24.5	24.2	24.0	23.8	23.4	23.0	22.5	22.0	21.8	21.8	21.6	21.5	21.5	21.4	21.2	21.3	21.4	21.2	21.3	21.8	22.83
8	20.9	20.9	20.8	20.6	20.4	20.3	20.4	20.4	20.5	20.6	20.6	20.2	19.9	20.0	20.2	20.5	20.9	21.3	21.7	22.1	22.5	22.7	23.0	23.4	21.03	
9	23.4	23.4	23.8	23.5	24.0	24.0	24.2	24.6	25.2	25.4	25.1	24.8	24.6	25.0	25.2	25.1	25.1	25.3	25.6	25.9	26.1	26.2	26.3	26.3	24.92	
10	26.3	26.4	26.4	26.1	26.2	26.2	26.2	26.1	26.0	25.9	25.5	24.8	24.1	23.7	23.5	23.1	22.5	22.0	21.6	21.3	20.7	20.4	20.0	19.8	23.95	
11	19.4	19.4	18.6	18.1	18.5	18.6	18.7	19.0	19.0	18.9	19.3	19.1	18.8	18.7	19.0	19.0	19.0	19.1	19.0	18.6	18.2	18.0	17.7	17.1	18.70	
12	16.7	16.6	16.8	15.6	14.9	14.6	14.6	14.5	14.5	14.8	15.2	14.8	14.3	13.9	13.6	13.6	13.6	13.5	13.5	13.1	12.9	12.6	12.3	12.0	14.25	
13	11.7	11.4	11.1	10.7	10.3	09.9	09.9	10.0	09.9	10.0	09.8	09.6	08.8	08.4	08.0	07.4	07.8	09.4	10.4	11.8	11.5	11.5	11.4	11.4	10.06	
14	11.5	11.7	11.7	11.5	11.3	11.5	12.1	12.6	12.9	13.3	13.4	13.3	13.4	13.8	14.1	14.3	14.7	15.3	15.8	16.0	16.3	16.5	16.6	16.7	13.76	
15	17.0	17.8	18.7	19.4	20.2	21.0	22.0	23.0	23.8	24.1	24.3	24.8	24.4	24.6	25.0	25.2	25.6	25.9	26.3	26.8	27.2	27.4	27.4	27.4	23.70	
16	27.5	27.8	27.8	27.8	27.8	28.0	28.2	28.9	29.3	29.6	29.4	28.7	28.5	28.4	28.5	28.5	28.5	28.4	28.1	28.0	27.6	27.4	27.8	27.2	28.22	
17	27.3	27.5	27.5	27.5	27.5	27.4	27.4	27.3	27.5	27.4	27.0	26.2	25.7	25.8	25.7	25.4	24.8	24.2	24.0	23.4	23.1	23.2	22.3	22.4	25.73	
18	22.0	21.2	21.2	20.7	20.0	19.8	19.7	19.8	19.6	19.3	18.4	17.1	16.4	15.5	14.0	14.0	13.7	13.8	13.4	12.8	12.3	14.0	14.3	15.6	17.07	
19	16.0	15.6	16.2	16.2	16.0	15.7	16.6	17.9	18.6	19.0	19.3	19.5	19.8	20.0	20.4	20.8	21.4	21.9	22.6	23.0	23.6	24.3	24.6	25.0	19.75	
20	25.4	26.0	26.4	26.8	27.8	27.9	28.5	29.2	30.0	30.8	31.0	31.1	30.9	30.8	30.9	30.9	31.2	31.6	31.9	31.7	32.1	32.4	32.5	32.6	30.00	
21	32.7	32.8	32.8	32.8	32.7	32.9	33.0	33.2	33.2	33.2	33.4	33.0	32.3	32.2	32.2	32.1	32.1	32.4	32.6	32.4	32.0	32.0	32.0	31.8	32.58	
22	31.4	31.2	30.9	30.8	29.9	29.7	29.4	29.1	28.8	28.7	28.2	27.6	27.1	26.8	26.2	25.9	25.6	25.4	25.7	25.9	26.0	26.3	26.8	26.7	27.90	
23	26.3	26.2	26.1	25.8	25.6	25.2	25.3	25.2	25.8	26.2	26.3	26.2	26.4	26.6	27.0	27.1	27.1	27.4	27.4	27.5	27.8	28.0	27.7	27.2	26.56	
24	26.9	26.6	26.1	25.6	24.8	24.9	24.9	24.8	24.8	24.5	24.4	24.1	23.2	22.9	23.0	23.2	23.2	23.4	23.4	23.4	23.7	24.0	24.6	24.8	24.38	
25	24.8	25.2	25.6	25.6	25.6	25.3	25.1	25.6	25.8	25.9	26.2	26.2	25.5	25.0	24.6	24.4	24.3	24.3	24.2	24.2	24.2	24.2	24.4	24.2	25.02	
26	24.2	24.2	24.2	23.9	23.8	23.5	23.5	23.6	23.8	23.9	24.0	23.6	23.1	22.5	22.2	22.0	22.0	22.0	21.5	21.6	21.5	21.4	20.8	20.8	22.82	
27	20.0	19.4	19.0	18.6	17.8	17.6	18.0	18.2	18.8	19.1	19.2	19.2	19.4	19.7	20.0	20.8	21.3	22.0	22.6	23.2	24.0	24.4	24.8	25.4	20.32	
28	25.8	26.4	26.8	27.0	27.0	27.0	27.2	27.4	27.7	28.2	28.2	27.8	27.7	27.4	27.5	27.7	27.7	27.7	28.1	28.3	28.3	28.3	28.2	28.2	27.59	
29	27.7	27.9	27.8	27.5	27.3	27.4	27.7	27.7	27.6	27.4	27.0	26.2	25.5	25.0	24.7	24.4	24.4	24.2	24.0	23.8	23.5	23.4	23.2	22.8	25.75	
30	22.4	22.0	21.7	21.3	21.0	20.6	20.6	20.5	20.3	20.0	19.4	18.6	17.6	16.9	16.6	16.4	16.2	16.4	16.6	16.5	15.8	15.6	15.2	14.7	18.45	
31	14.1	13.5	13.0	12.9	12.7	12.1	11.9	11.5	11.0	10.8	10.4	09.6	08.6	07.8	07.6	07.5	07.1	07.0	06.7	06.7	07.3	08.2	08.8	09.0	09.82	
M.	22.89	22.90	22.89	22.68	22.54	22.50	20.66	22.87	23.07	23.18	23.05	22.64	22.25	22.08	22.04	22.05	22.07	22.23	22.87	22.41	22.49	22.62	22.61	22.56	22.57	

Februar 1921.

(700 mm).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	09.0	09.0	08.6	08.5	08.4	08.4	08.7	09.0	08.8	09.2	09.4	09.2	09.3	09.2	09.4	09.8	10.2	10.4	10.8	11.0	11.2	11.3	11.6	11.8	09.68
2	11.8	12.0	12.0	12.0	12.0	12.0	12.0	11.9	12.1	12.1	12.2	11.9	11.4	11.1	11.2	11.2	11.4	11.5	11.6	11.6	11.6	11.5	11.6	11.7	11.72
3	11.6	11.8	11.9	11.9	12.2	12.6	13.3	13.8	14.5	15.0	15.4	15.5	16.0	16.4	16.8	17.1	17.5	18.0	18.4	18.6	19.1	19.2	19.2	19.4	15.68
4	19.5	19.8	19.9	19.8	19.9	20.1	20.4	20.4	20.3	20.4	20.2	19.8	19.4	19.0	18.6	18.6	18.4	18.4	18.4	18.4	18.3	18.2	17.9	17.8	19.25
5	17.6	17.4	17.2	16.8	16.8	16.7	16.6	16.8	17.0	17.0	16.9	16.6	16.4	16.5	16.8	16.8	16.8	16.8	16.8	17.1	17.2	17.3	17.6	17.9	17.03
6	17.4	17.4	17.2	17.2	17.0	17.3	17.7	18.0	18.1	18.1	17.6	17.5	17.2	17.0	17.1	17.2	17.2	17.5	17.7	17.8	17.9	17.8	18.2	17.7	17.53
7	17.7	17.6	17.4	17.5	17.5	17.6	17.9	18.1	18.0	18.2	18.4	18.2	18.5	18.4	18.6	19.0	19.1	19.6	19.8	20.2	20.3	20.6	20.7	21.0	18.75
8	21.3	21.5	21.7	21.8	21.8	21.8	21.9	22.2	22.8	23.1	23.5	23.6	23.5	23.5	23.8	24.0	24.1	24.3	24.7	24.9	25.1	25.2	25.3	25.4	23.37
9	25.6	25.7	25.6	25.6	25.6	25.7	26.0	26.3	26.5	26.7	26.7	26.6	26.3	26.1	26.0	26.2	26.2	26.5	26.5	26.5	26.6	26.5	26.4	26.4	26.20
10	26.2	26.0	25.8	25.7	25.6	25.2	25.0	25.2	25.0	25.2	25.3	25.1	24.9	24.7	24.6	24.6	24.7	25.1	25.3	25.5	25.8	26.0	26.0	26.1	25.35
11	26.2	26.1	26.0	25.9	25.7	25.8	25.9	26.2	26.3	26.5	26.6	26.4	26.0	25.8	25.8	25.6	25.6	25.7	25.8	25.8	25.9	25.8	25.7	25.7	25.95
12	25.4	25.5	25.4	25.3	24.8	24.7	24.9	24.9	25.1	25.2	25.5	25.0	24.6	24.3	24.0	24.0	24.0	24.2	24.5	24.8	24.8	24.6	24.7	24.8	24.79
13	24.8	24.8	24.6	24.4	24.6	24.6	25.1	25.6	25.8	26.0	25.8	25.7	25.5	24.9	24.9	24.8	24.9	25.2	25.1	24.8	24.8	24.8	24.9	24.9	25.05
14	24.7	24.3	23.8	23.5	23.3	23.2	23.5	24.1	24.3	24.1	23.1	23.4	23.4	23.5	23.4	23.8	24.0	24.4	24.8	25.2	25.3	25.4	25.4	25.6	24.15
15	25.8	26.0	25.7	25.8	25.9	26.5	26.7	27.0	27.4	27.3	27.2	27.0	26.8	26.6	26.3	26.2	25.9	26.3	25.9	25.9	25.7	25.4	25.4	25.3	26.25
16	25.2	24.8	24.6	24.3	24.2	24.0	23.8	23.6	23.3	23.3	23.2	23.2	22.7	22.1	21.8	21.7	21.4	21.8	22.1	22.1	22.1	21.9	21.7	21.6	22.95
17	21.1	21.4	21.4	21.2	21.3	20.8	21.0	21.0	21.0	20.9	20.8	20.4	20.0	19.6	19.4	18.9	18.6	18.6	18.6	18.8	19.2	19.6	19.8	19.9	20.15
18	20.1	20.2	20.3	20.3	20.1	20.2	20.3	21.1	21.1	21.1	21.0	20.7	20.5	20.4	20.2	20.3	20.6	21.2	21.6	21.8	22.3	22.6	22.7	22.9	20.98
19	22.7	22.6	22.6	22.5	22.6	22.6	22.6	22.8	23.0	23.1	23.1	23.1	22.8	22.7	22.6	22.5	22.6	22.8	23.2	23.4	23.6	23.6	23.8	23.9	22.95
20	23.9	23.9	23.7	23.5	23.4	23.5	23.8	24.1	24.2	24.2	24.0	23.8	23.4	23.1	23.0	23.0	23.1	23.4	23.8	24.1	24.2	24.3	24.4	24.6	23.77
21	24.4	24.2	23.8	23.7	23.6	23.6	23.8	24.2	24.2	24.2	24.0	23.8	23.5	23.3	23.1	22.9	23.0	23.1	23.2	23.2	23.3	23.3	23.4	23.6	23.86
22	23.5	23.5	23.3	23.3	23.5	23.7	24.0	24.2	24.3	24.3	24.2	23.9	23.6	23.4	23.4	23.2	23.4	23.8	24.0	24.2	24.4	24.6	24.8	25.0	23.90
23	25.2	25.2	25.1	25.2	25.2	25.3	25.5	25.7	25.9	26.0	26.1	25.6	25.4	25.2	25.0	25.2	25.5	25.8	26.1	26.2	26.2	26.3	26.5	25.60	
24	26.5	26.8	26.7	26.8	26.9	27.0	27.2	27.5	27.6	27.5	27.3	27.0	26.6	26.3	26.2	26.1	26.3	26.6	26.9	27.3	27.6	27.8	28.0	28.0	27.02
25	28.2	28.4	28.6	28.5	28.7	28.8	28.9	29.2	29.3	29.2	29.0	28.6	28.3	28.0	27.9	27.7	27.7	27.7	28.0	28.2	28.4	28.5	28.6	28.6	28.45
26	28.7	28.8	28.7	28.8	28.9	29.0	29.2	29.7	29.9	30.0	29.9	29.7	29.5	29.5	29.3	29.5	29.6	30.0	30.4	30.7	30.9	31.2	31.4	31.6	29.79
27	31.6	31.7	31.8	31.9	32.1	32.4	32.7	33.0	33.3	33.5	33.6	33.3	32.9	32.7	32.7	32.6	32.6	32.9	33.2	33.3	33.2	33.6	33.7	33.8	32.83
28	33.5	33.5	33.1	33.1	32.9	33.2	33.4	33.4	33.4	33.2	33.2	32.8	32.3	31.7	31.4	31.3	31.2	31.0	31.2	31.2	31.0	30.8	30.6	30.4	32.20
M.	22.84	22.85	22.72	22.68	22.65	22.72	22.93	23.19	23.81	23.38	23.88	23.12	22.88	22.68	22.62	22.63	22.69	22.94	23.16	23.81	23.48	23.50	23.57	23.62	23.05

März 1921.

Stündliche Barometerstände (700^{mm}).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	30.2	29.8	29.4	29.0	28.9	28.6	28.7	28.7	28.8	28.8	28.5	28.2	27.6	27.2	26.6	26.2	25.9	25.6	25.6	25.4	25.4	25.2	25.0	25.1	27.43
2	24.9	24.7	24.6	24.5	24.5	24.8	24.4	24.4	24.2	24.0	23.8	23.3	22.6	22.4	22.0	21.8	21.9	22.3	22.9	23.8	23.7	23.7	23.9	24.2	23.60
3	24.2	24.2	24.2	24.5	24.5	24.8	24.8	25.2	25.3	25.5	25.1	24.9	24.5	24.1	23.8	23.7	23.7	23.9	23.9	24.0	24.0	23.9	23.7	23.8	24.82
4	23.0	22.8	22.7	22.7	22.7	22.8	23.0	23.1	23.0	23.2	23.0	22.5	22.1	21.8	21.4	21.6	21.7	21.9	22.8	22.4	22.5	22.4	22.6	22.4	22.48
5	22.4	22.3	22.0	21.8	21.5	21.5	21.7	22.0	22.0	21.7	21.4	20.8	19.9	19.0	18.5	18.1	17.8	17.8	18.0	17.9	18.0	18.0	17.8	17.8	19.99
6	17.6	17.5	17.2	17.2	17.4	17.3	17.4	17.4	17.6	17.3	17.1	16.8	16.0	15.4	15.0	14.7	14.5	14.6	14.7	14.6	14.6	14.5	14.4	14.4	16.05
7	14.4	14.3	14.3	14.3	14.3	14.4	14.3	14.7	14.9	14.7	14.9	14.9	14.8	14.8	14.9	14.9	15.4	16.0	17.1	18.2	19.0	19.7	19.9	20.2	15.80
8	20.5	20.4	20.2	20.2	20.4	20.7	21.1	21.8	22.2	21.9	21.9	21.9	21.7	21.6	21.8	22.1	22.3	22.3	22.3	22.5	22.7	23.0	23.1	23.1	21.74
9	23.0	22.9	22.6	22.6	22.7	22.8	23.0	23.2	23.2	23.0	23.0	22.8	22.4	22.0	21.8	21.4	21.3	21.3	21.2	21.2	21.2	21.0	20.7	20.5	22.11
10	20.8	20.2	19.8	19.6	19.6	19.7	19.7	19.8	19.7	19.4	19.1	18.4	18.1	17.6	17.4	17.1	16.9	17.0	17.2	17.3	17.5	17.6	17.8	18.0	18.58
11	18.2	18.2	18.2	18.2	18.8	18.9	18.8	18.8	18.6	18.4	18.2	18.0	17.8	16.8	16.5	16.2	16.3	16.4	16.8	17.2	17.4	17.6	17.9	18.2	17.70
12	18.6	18.7	18.9	18.9	19.2	19.4	19.6	19.9	20.0	20.1	20.2	20.0	19.6	19.0	18.7	18.6	18.8	19.1	19.5	19.7	19.9	20.1	20.2	20.2	19.45
13	20.3	20.3	20.3	20.3	20.5	20.7	20.8	21.1	21.2	21.1	21.0	20.7	20.8	19.9	19.7	19.7	19.9	20.8	20.7	21.1	21.5	21.7	22.2	22.6	20.75
14	23.0	23.8	23.6	23.6	24.0	24.5	25.0	25.4	25.7	25.8	25.8	25.8	25.2	24.9	24.6	24.4	24.3	24.8	24.3	24.1	23.9	23.9	24.3	24.3	24.47
15	24.5	24.7	24.9	25.4	25.7	26.4	26.9	27.4	28.0	28.2	28.0	27.6	28.2	28.0	28.4	28.9	29.3	29.8	30.4	30.8	30.9	31.1	31.2	31.3	28.17
16	31.4	31.3	31.4	31.4	31.4	31.5	31.5	31.4	31.4	31.0	30.8	30.4	29.9	29.8	29.6	29.5	29.5	29.8	30.1	30.8	30.8	30.8	30.4	30.8	30.61
17	30.4	30.8	30.8	30.2	30.1	30.0	30.0	29.9	29.7	29.4	28.7	28.1	27.6	27.2	26.9	26.8	26.7	26.7	26.6	26.6	26.8	26.2	26.0	26.0	28.35
18	25.6	25.4	25.4	25.5	25.8	25.1	25.2	25.2	25.3	25.1	24.9	24.4	24.4	24.4	24.6	24.6	24.7	24.8	25.0	25.2	25.6	25.7	25.7	25.6	25.14
19	25.4	25.2	24.8	24.6	24.5	24.5	24.5	24.5	24.7	25.0	25.4	25.7	26.3	26.6	26.5	26.6	26.9	27.4	27.7	27.8	28.0	28.0	27.7	27.2	26.15
20	26.4	25.8	25.2	24.4	23.7	23.6	23.4	22.8	22.0	20.9	20.2	19.4	18.6	18.3	18.0	17.6	17.6	17.6	18.0	18.2	18.4	18.4	18.3	18.2	20.63
21	18.4	18.5	18.8	19.2	19.5	20.0	20.7	21.1	21.2	21.5	21.8	22.0	22.0	22.0	22.0	22.8	22.5	22.7	23.3	23.6	24.0	24.2	24.4	24.3	21.67
22	24.0	24.0	23.9	23.8	24.0	24.2	24.5	24.6	25.0	25.2	25.1	24.9	24.9	24.6	24.4	24.2	24.0	24.1	24.4	24.7	25.0	25.3	25.4	25.6	24.59
23	25.7	25.7	25.6	25.6	25.7	25.9	26.0	26.2	26.3	26.4	26.2	26.0	25.7	25.5	25.3	25.1	25.5	25.7	26.1	26.5	26.7	26.8	26.8	26.8	26.00
24	27.2	27.2	27.3	27.4	27.5	27.6	27.9	28.1	28.4	28.3	28.0	27.5	27.1	26.9	26.6	26.4	26.3	26.4	26.6	26.8	26.9	27.0	26.9	26.8	27.21
25	26.7	26.6	26.3	26.2	26.0	25.8	25.7	25.5	25.8	25.0	24.6	24.1	23.6	23.1	22.9	22.4	22.0	22.3	22.8	22.5	22.4	22.2	22.2	22.2	24.08
26	22.2	22.0	21.9	21.8	21.8	21.7	21.6	21.4	21.4	21.2	20.8	20.4	19.7	18.9	18.5	18.1	18.0	18.1	18.2	18.2	18.4	18.8	18.8	18.1	19.96
27	18.0	17.7	17.4	17.4	17.4	17.5	17.7	17.8	18.3	18.5	18.4	18.2	18.5	18.8	18.8	19.0	19.4	19.8	20.3	20.7	21.0	21.0	21.2	21.4	18.92
28	21.4	21.2	21.1	21.0	21.2	21.4	21.6	21.8	21.8	21.8	21.4	20.8	20.4	20.0	19.6	19.2	18.8	18.6	18.6	18.8	18.7	18.5	18.2	17.7	20.15
29	17.1	16.6	16.3	16.0	15.5	15.4	15.1	14.8	14.6	14.4	13.9	13.6	12.9	12.5	12.1	11.9	12.0	12.2	12.7	13.3	13.9	14.5	14.8	15.3	14.23
30	15.5	15.6	15.4	15.2	15.3	15.7	15.9	16.1	16.7	17.1	17.3	17.6	17.6	17.8	18.2	18.8	19.6	20.3	21.2	22.0	22.8	23.6	24.1	24.4	18.49
31	24.6	24.6	24.8	25.1	25.4	25.7	25.9	26.1	26.5	26.5	26.4	26.2	25.6	25.2	24.8	24.6	24.6	24.8	25.1	25.6	25.7	25.7	25.6	25.4	25.44
M.	22.75	22.65	22.54	22.50	22.53	22.64	22.79	22.92	23.01	22.94	22.78	22.50	22.12	21.81	21.61	21.51	21.58	21.75	22.04	22.29	22.47	22.55	22.59	22.59	22.89

April 1921.

(700^{mm}).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	25.1	24.8	24.6	24.4	24.6	25.0	25.3	25.3	25.2	25.1	24.8	24.5	24.3	23.9	23.7	23.6	23.8	23.8	24.0	24.1	24.0	23.9	23.8	23.6	24.38
2	23.2	23.2	23.4	23.4	23.4	23.6	23.7	23.6	23.4	23.2	22.8	22.2	21.7	21.0	20.6	20.2	20.0	20.0	20.2	20.2	20.1	20.0	19.7	19.6	21.77
3	19.2	18.9	18.7	18.5	18.4	18.6	18.7	18.6	18.3	18.2	17.8	17.4	16.9	16.5	16.1	15.9	15.8	15.9	16.1	16.2	16.1	16.1	16.0	16.0	17.28
4	15.9	15.8	15.8	15.8	16.0	16.2	16.4	16.4	16.4	16.4	16.2	16.1	15.8	15.6	15.7	15.9	16.2	16.4	16.9	17.7	18.2	18.6	18.8	19.0	16.59
5	18.9	19.0	19.1	19.1	19.4	20.0	20.8	20.8	21.1	21.4	21.8	21.8	21.5	21.5	21.5	21.5	21.6	21.7	21.8	22.2	22.4	22.7	22.7	22.6	21.10
6	22.4	22.2	22.0	21.9	21.9	22.1	22.1	22.0	21.9	21.8	21.7	21.5	21.3	21.0	20.9	20.7	20.9	21.1	21.3	21.4	21.3	21.0	20.8	20.8	21.48
7	19.6	19.0	18.2	18.0	17.6	17.5	17.7	17.7	17.8	17.8	18.0	18.3	18.4	18.5	18.4	18.2	18.3	18.6	19.0	19.3	19.4	19.4	19.3	19.1	18.46
8	18.9	18.8	18.6	18.4	17.9	18.0	18.4	18.6	18.5	18.3	18.5	18.3	18.0	17.6	17.1	17.1	17.2	17.4	17.6	17.5	17.1	17.0	16.7	17.86	
9	16.4	16.4	16.2	16.2	16.4	16.8	17.0	16.9	16.7	16.5	16.3	16.3	16.2	16.1	16.2	16.3	16.3	16.4	16.7	17.0	17.4	17.7	17.9	18.3	16.69
10	18.7	18.8	18.9	19.0	19.3	19.4	19.7	20.0	20.2	20.3	20.0	19.6	19.4	19.3	19.2	19.0	19.2	19.2	19.5	19.6	19.6	19.6	19.6	19.6	19.45
11	19.7	19.8	19.9	20.0	20.0	20.3	20.5	20.7	20.6	20.8	20.2	19.9	19.6	19.2	18.9	18.7	18.7	18.7	19.0	19.4	19.4	19.6	19.6	19.7	19.68
12	19.6	19.7	19.8	19.8	20.0	20.2	20.6	20.8	20.9	20.8	20.8	20.5	20.4	20.0	19.3	19.5	19.7	20.0	20.9	20.5	20.5	20.4	20.4	20.4	20.26
13	20.1	20.0	19.9	19.9	19.9	19.9	20.1	20.0	19.9	19.7	19.6	19.1	18.6	17.9	17.8	16.8	16.8	16.6	16.8	17.1	17.4	17.5	17.3	17.1	18.55
14	16.8	16.5	16.1	15.7	15.4	15.2	14.9	14.7	14.4	13.6	13.0	12.1	11.5	10.3	10.0	09.6	09.3	09.0	09.1	09.4	09.1	09.0	09.0	09.2	12.20
15	09.8	09.8	09.3	09.5	09.6	09.8	10.0	10.0	09.7	09.7	09.5	09.6	09.7	09.5	09.3	09.4	09.2	09.3	09.6	09.9	09.9	10.0	09.8	09.7	09.61
16	09.7	09.4	09.4	09.4	09.3	09.6	09.9	09.9	10.1	10.3	10.4	10.5	10.8	10.8	10.8	10.9	11.2	11.6	12.1	12.5	12.4	12.4	12.4	12.2	10.75
17	12.1	12.1	12.1	12.0	12.0	12.1	12.1	12.0	11.6	11.1	10.3	09.7	09.5	08.9	08.3	07.7	07.0	06.6	06.4	06.6	06.6	06.6	06.6	06.8	09.44
18	06.4	06.6	06.8	06.8	06.8	06.7	06.8	07.0	07.3	07.7	08.1	08.5	08.7	08.8	09.0	09.2	09.3	10.1	10.7	11.8	11.8	11.9	12.3	12.4	08.81
19	12.5	12.6	12.8	12.9	13.1	13.5	13.8	14.3	14.6	15.0	15.4	15.6	16.0	16.4	16.8	17.2	17.6	17.8	18.2	18.6	18.8	19.0	19.1	19.2	15.87
20	19.2	19.1	19.1	19.1	19.2	19.7	19.8	20.0	20.2	20.1	19.9	20.0	20.0	19.7	19.7	19.3	19.3	19.8	19.7	20.1	20.1	20.0	19.9	19.7	19.70
21	19.5	19.2	19.2	19.1	19.2	19.3	19.5	19.5	19.6	19.1	19.0	18.6	18.5	18.6	18.8	18.7	19.0	19.1	19.5	20.0	20.2	20.4	20.4	20.5	19.85
22	20.2	20.0	20.0	20.1	20.3	20.6	20.7	20.7	20.8	21.0	21.0	20.8	20.9	21.2	21.1	21.2	21.4	21.6	22.0	22.4	22.6	22.5	22.4	22.1	21.18
23	22.1	21.9	21.8	21.7	21.8	21.9	21.9	21.9	21.8	21.7	21.3	20.9	20.6	20.8	19.9	19.8	19.7	19.8	19.9	20.0	19.9	19.7	19.5	19.1	20.79
24	18.6	18.2	17.6	17.8	17.2	17.2	17.0	16.8	16.6	16.3	16.2	16.0	15.8	15.7	15.5	15.8	16.1	16.4	16.7	17.1	17.3	17.4	17.6	17.5	16.83
25	17.5	17.5	17.5	17.3	17.7	17.8	17.9	18.0	18.0	17.9	18.1	18.2	18.2	18.2	18.3	18.6	18.6	18.8	19.0	19.4	19.4	19.4	19.4	19.3	18.34
26	19.4	19.3	19.3	19.3	19.4	19.6	19.8	19.8	19.8	19.9	19.8	19.8	19.7	19.6	19.5	19.5	19.6	19.8	20.0	20.3	20.3	20.3	20.2	20.2	19.75
27	20.0	19.9	19.8	19.8	19.9	20.0	20.4	20.6	20.6	20.7	20.9	20.8	20.8	20.8	20.6	20.6	20.8	20.7	21.1	21.1	20.8	20.9	20.9	20.9	20.58
28	20.3	20.6	20.5	20.4	20.5	20.6	20.6	20.5	20.2	19.8	19.5	19.0	18.6	18.2	18.6	18.5	18.9	19.3	19.3	19.7	19.9	20.1	20.1	20.2	19.77
29	20.2	20.0	19.8	19.7	19.7	19.9	20.0	20.1	20.4	20.4	20.6	20.6	20.3	19.9	19.5	19.3	19.2	19.8	19.9	19.8	20.2	20.2	20.1	20.0	19.98
30	19.6	19.2	18.8	18.6	18.2	18.2	18.3	18.5	18.3	18.4	18.4	18.4	18.2	18.0	17.8	17.7	17.4	17.5	17.6	17.8	17.9	17.9	17.7	17.6	18.17
M.	18.05	17.93	17.88	17.77	17.81	17.99	18.14	18.19	18.17	18.09	17.99	17.82	17.66	17.43	17.30	17.21	17.28	17.41	17.66	17.94	18.03	18.04	18.02	17.96	17.82

Mai 1921.

Stündliche Barometerstände (700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel.
1	17.3	17.2	17.3	17.2	17.2	17.3	17.5	17.5	17.4	17.3	17.0	16.8	16.8	16.0	15.6	15.4	15.3	15.5	15.9	16.4	16.4	16.4	16.4	16.2	16.62
2	16.0	15.7	15.5	15.4	15.5	15.6	15.7	15.7	15.8	15.8	15.6	15.2	14.8	14.4	14.5	14.2	14.1	14.2	14.3	14.6	14.8	14.6	14.2	14.1	15.01
3	13.8	13.4	13.2	13.0	12.9	13.1	13.4	13.4	13.2	13.0	12.7	12.0	11.6	11.2	11.1	11.1	11.2	11.0	11.2	11.2	11.5	11.6	11.6	11.5	12.20
4	11.2	11.2	11.3	11.5	11.8	12.0	12.0	12.0	11.9	11.8	11.2	10.8	10.4	09.8	09.6	09.3	09.0	08.6	08.2	08.2	08.7	08.7	06.6	06.2	10.16
5	05.5	05.2	04.6	05.7	06.8	08.2	09.3	10.2	11.2	12.2	12.9	13.6	14.0	14.4	14.8	15.2	15.4	16.4	17.0	17.9	18.4	18.8	18.8	18.9	12.73
6	18.9	18.8	18.7	18.7	19.0	19.2	19.4	19.4	19.4	19.3	19.0	18.8	18.7	18.2	17.8	17.6	17.6	17.6	17.8	18.0	18.1	17.9	17.9	17.8	18.48
7	17.7	17.8	17.7	17.8	17.8	17.8	17.7	17.6	17.4	17.1	16.8	16.2	15.8	15.4	15.0	14.6	14.3	14.0	14.1	14.0	14.6	14.7	14.6	14.5	16.03
8	14.4	14.2	14.2	14.1	14.1	14.2	14.3	14.3	14.2	14.1	14.0	13.8	13.8	13.4	13.2	14.5	14.8	15.2	15.7	16.4	16.8	17.1	17.5	17.5	14.88
9	17.6	17.7	17.9	18.2	18.5	18.8	18.9	19.0	19.1	19.3	19.5	19.7	19.9	20.0	20.0	20.0	20.0	19.9	20.3	20.7	20.9	21.0	21.2	21.1	19.55
10	21.0	21.0	21.0	21.1	21.4	21.4	21.4	21.2	21.2	20.8	20.7	20.6	20.4	20.9	21.2	21.6	21.7	21.8	22.0	22.6	22.8	22.8	22.8	22.6	21.50
11	22.6	22.2	22.0	22.0	22.0	22.1	22.1	22.0	21.8	21.5	21.3	20.9	20.5	20.2	19.8	19.6	19.6	19.6	19.6	19.8	20.0	20.2	20.4	20.4	20.92
12	20.4	20.4	20.4	20.4	20.6	20.6	20.9	20.7	20.7	20.5	20.2	19.9	19.6	19.3	18.8	18.8	19.0	19.0	19.1	19.9	19.9	20.0	20.0	20.0	19.97
13	20.0	20.1	20.2	20.2	20.4	20.6	20.7	21.0	20.8	20.8	20.6	20.5	20.3	19.9	19.6	19.5	19.5	19.7	20.0	20.5	20.8	21.1	21.3	21.3	20.39
14	21.3	21.2	21.3	21.4	21.6	21.8	21.9	22.1	22.1	21.8	21.6	21.1	20.8	20.7	20.7	20.6	20.4	20.5	20.6	20.8	21.0	20.9	20.8	20.5	21.18
15	20.2	20.2	20.1	20.1	20.3	20.3	20.4	20.4	20.1	20.1	19.9	19.6	19.1	18.6	18.5	18.3	18.3	18.7	18.9	19.1	19.2	19.4	19.4	19.2	19.52
16	19.0	18.9	18.6	18.7	18.7	18.8	19.0	18.9	18.5	18.0	17.8	17.3	16.6	16.2	15.9	15.3	15.2	15.5	15.4	16.4	16.5	16.4	16.2	15.8	17.23
17	15.6	15.4	15.2	15.3	15.6	15.6	15.7	15.6	15.4	15.2	15.0	14.8	14.6	14.3	14.0	13.9	14.4	14.8	15.3	15.7	16.2	16.4	16.6	16.6	15.30
18	16.6	16.9	17.0	17.1	17.4	17.7	18.0	18.0	18.2	18.2	18.1	17.9	17.2	17.2	17.2	17.4	18.0	18.9	19.2	19.3	19.4	19.4	19.4	19.4	17.95
19	19.4	19.0	19.0	19.2	19.4	19.7	19.6	19.6	19.6	19.7	19.4	18.9	18.7	18.5	18.1	17.7	17.7	18.2	19.1	19.8	20.1	20.5	20.8	20.6	19.30
20	20.6	20.4	20.1	20.2	20.5	20.7	21.1	21.2	21.4	21.5	21.6	21.7	21.8	21.7	21.7	21.7	21.7	21.8	22.1	22.4	22.8	22.9	23.0	23.2	21.58
21	22.9	22.8	22.9	23.0	23.1	23.3	23.6	23.7	23.3	23.2	23.2	22.9	22.4	22.1	21.8	21.7	21.6	21.7	21.6	21.7	21.7	21.2	21.4	21.1	22.41
22	20.9	20.8	20.7	20.8	21.2	21.2	21.4	21.4	21.3	21.2	21.0	20.7	20.5	20.2	20.0	19.6	19.3	19.2	19.2	19.3	19.5	19.1	18.9	19.0	20.27
23	19.0	19.2	19.4	19.6	19.7	20.0	20.2	20.4	20.3	20.2	19.9	19.7	19.5	19.1	18.8	18.3	18.8	18.8	19.1	19.8	19.6	19.8	19.6	19.8	19.52
24	19.8	19.8	19.8	19.8	20.1	20.2	20.4	20.6	20.5	20.5	20.8	19.6	19.6	19.6	19.1	18.8	19.2	19.5	19.8	19.8	19.8	19.8	19.7	19.6	19.82
25	19.6	19.7	19.6	19.8	20.0	20.1	20.0	20.0	19.8	19.5	19.2	18.9	18.6	18.7	18.7	18.9	18.4	18.6	18.4	18.3	18.2	18.1	18.2	18.0	19.05
26	18.2	18.0	17.9	18.0	18.1	18.1	18.2	18.3	18.3	18.0	17.5	17.0	16.4	15.9	15.4	15.1	15.0	15.4	16.1	16.2	16.4	16.4	16.8	16.4	16.96
27	16.0	15.6	15.1	15.0	15.1	15.1	15.4	15.4	15.2	15.0	14.7	14.2	13.9	14.1	13.8	14.1	14.3	14.3	14.3	14.4	14.4	14.4	14.0	14.0	14.65
28	13.8	13.8	13.0	12.9	12.7	12.6	12.4	12.4	12.2	12.1	11.6	11.6	12.0	13.0	13.8	14.6	14.9	15.7	16.0	16.5	16.7	16.9	17.3	17.3	13.97
29	17.3	17.3	17.2	17.2	17.4	17.5	17.6	17.7	17.7	17.6	17.5	17.4	17.4	17.4	17.5	17.7	17.7	17.8	18.0	18.2	18.4	18.4	18.6	18.6	17.70
30	18.6	18.6	18.8	18.8	18.8	19.0	19.0	18.8	18.8	18.9	18.8	18.7	18.5	18.5	18.4	18.2	18.3	18.6	18.9	19.4	19.6	19.7	19.7	19.7	18.81
31	20.0	20.0	20.2	20.4	20.8	21.0	21.2	21.4	21.4	21.1	21.0	20.8	20.4	20.0	19.8	19.8	19.7	19.7	19.8	20.1	20.5	20.5	20.5	20.3	20.43
M.	17.91	17.81	17.74	17.82	18.00	18.17	18.33	18.39	18.32	18.24	18.07	17.85	17.60	17.42	17.27	17.19	17.22	17.40	17.64	17.95	18.16	18.18	18.20	18.10	17.87

Juni 1921.

(700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	20.1	20.1	20.0	20.0	20.3	20.5	20.6	20.8	20.6	20.6	20.7	20.5	20.3	19.9	19.9	20.1	20.5	20.7	21.0	21.4	21.2	21.1	20.8	20.8	20.5	20.52
2	20.8	20.6	20.5	20.5	20.6	20.5	20.5	20.8	20.0	20.0	19.6	19.4	19.4	19.3	19.3	19.4	19.8	20.2	20.8	20.9	20.8	20.8	20.8	20.5	20.5	20.16
3	20.3	20.0	20.1	20.3	20.6	20.9	21.0	21.0	20.9	20.9	20.9	20.8	20.3	20.1	19.7	19.9	19.9	20.2	20.5	20.5	20.9	20.8	20.8	20.5	20.5	20.48
4	20.3	20.3	20.3	20.5	20.6	20.6	20.6	20.4	20.1	20.0	19.8	19.5	19.0	18.6	18.1	17.5	17.3	17.4	17.8	18.2	18.2	18.2	18.4	18.3	19.17	
5	18.4	18.1	17.9	17.9	17.9	17.8	17.7	17.5	17.2	17.0	16.6	16.1	15.5	14.6	14.2	14.0	14.2	14.3	15.3	16.1	16.3	16.2	15.8	15.4	16.33	
6	15.1	14.8	14.7	14.9	14.8	15.1	15.1	15.2	15.1	15.1	15.0	14.7	14.6	14.4	14.6	15.0	15.4	15.7	16.3	16.5	16.5	16.4	16.2	15.26		
7	16.1	16.3	16.1	16.0	16.7	16.7	17.0	17.0	17.0	16.8	16.7	16.9	16.6	16.3	16.1	15.9	15.8	15.9	16.0	16.3	16.6	16.7	16.7	16.7	16.7	16.45
8	16.7	16.7	16.7	16.8	16.8	16.9	17.0	16.9	16.7	16.4	16.2	15.8	15.5	15.2	14.9	14.7	14.7	14.8	14.8	15.0	15.3	15.4	15.4	15.4	15.86	
9	15.1	14.8	14.6	14.4	14.2	14.2	14.9	16.0	16.8	17.3	17.4	17.1	17.3	17.2	16.8	17.1	17.2	17.6	17.7	18.0	17.9	17.6	17.6	17.6	17.6	16.48
10	17.4	17.2	17.0	17.0	17.2	17.2	17.3	17.0	16.8	16.6	16.5	16.2	16.2	16.4	16.6	17.2	17.2	17.9	18.7	19.2	19.9	20.3	20.6	20.9	17.69	
11	21.0	21.2	21.4	21.4	21.8	22.1	22.1	22.0	22.1	22.1	21.9	21.9	21.6	21.4	21.5	20.9	20.7	21.0	21.4	21.8	22.3	22.3	22.4	22.5	21.70	
12	22.7	23.1	23.2	23.9	24.1	24.3	24.5	24.7	24.9	24.9	25.4	25.2	24.9	24.7	24.5	24.0	24.0	24.2	24.2	24.4	24.7	24.6	24.7	24.5	24.95	
13	24.3	24.2	24.2	24.1	24.1	24.0	23.9	23.8	23.6	23.8	23.0	22.4	22.1	21.9	21.6	21.1	20.6	20.3	20.2	20.7	20.9	20.7	20.2	19.9	19.8	22.20
14	19.9	20.3	20.9	21.2	21.6	21.7	21.8	21.9	22.0	21.9	22.1	22.2	22.0	22.4	22.6	22.8	22.9	23.1	23.2	23.5	23.8	23.7	23.7	23.5	22.28	
15	23.3	23.2	22.9	23.0	23.2	23.6	23.9	24.1	24.0	24.0	23.8	23.5	23.5	23.5	23.6	23.7	23.7	23.9	24.3	24.4	24.8	24.9	24.9	24.8	23.85	
16	24.6	24.5	24.4	24.6	24.6	24.9	24.8	25.0	24.9	24.9	24.9	24.8	24.6	24.6	24.5	24.8	24.8	24.3	24.5	24.7	25.0	25.0	24.9	24.8	24.70	
17	24.8	24.7	24.6	24.7	24.8	24.9	24.9	24.9	24.8	24.7	24.6	24.4	24.0	23.7	23.3	23.0	22.7	22.5	22.5	22.6	22.6	22.5	22.4	22.3	23.79	
18	22.2	21.9	21.7	21.5	21.6	21.5	21.8	21.1	20.8	20.4	20.0	19.6	19.0	18.4	18.0	17.6	18.0	18.7	19.5	19.5	19.2	19.3	18.7	17.7	19.88	
19	17.5	17.8	16.9	16.6	16.8	16.4	16.4	16.4	16.2	16.3	16.2	16.3	16.3	16.3	16.3	16.0	15.8	15.8	16.4	16.4	17.2	17.5	17.6	17.8	16.58	
20	17.9	17.8	17.3	17.9	18.2	18.3	19.3	19.4	19.4	19.5	19.8	19.8	19.8	19.8	19.7	19.7	19.9	20.0	20.2	20.6	20.7	20.6	20.4	20.5	19.47	
21	20.3	20.0	19.8	19.4	19.3	19.2	19.2	18.9	18.9	18.5	18.3	18.2	17.8	17.8	17.8	18.5	18.8	19.4	19.9	20.4	20.9	21.0	21.3	21.1	19.86	
22	21.2	21.3	21.5	21.7	21.9	22.0	22.2	22.4	22.5	22.6	22.7	22.9	23.2	23.3	23.4	23.8	23.8	24.0	24.2	24.7	24.9	25.0	25.1	24.8	23.13	
23	24.9	24.9	24.9	24.9	24.9	25.1	25.1	25.1	24.9	24.8	24.7	24.6	24.5	24.6	24.5	24.4	24.4	24.3	24.5	24.8	25.1	25.1	25.1	25.0	24.80	
24	24.7	24.7	24.8	24.8	25.0	25.2	25.2	25.5	25.6	25.4	25.4	25.0	24.7	24.8	24.6	24.8	24.8	23.9	24.1	24.1	24.1	24.1	23.7	23.4	24.63	
25	23.3	22.7	22.5	22.4	22.1	22.3	22.4	22.4	22.3	22.0	21.8	21.4	21.0	20.7	20.4	20.1	19.8	19.7	19.7	19.9	20.2	20.3	20.4	20.5	21.26	
26	20.5	20.4	20.3	20.3	20.5	20.6	20.6	20.6	20.5	20.4	20.3	20.1	19.9	19.8	19.6	19.5	19.3	19.3	19.4	19.7	19.9	20.1	20.4	20.4	20.10	
27	20.5	20.5	20.5	20.6	20.6	20.8	21.0	21.2	21.2	21.0	20.8	20.5	20.4	20.4	20.4	20.5	20.3	21.3	21.5	21.7	21.8	21.7	22.1	22.1	21.00	
28	22.2	22.2	22.2	22.2	22.3	22.9	23.2	23.3	23.3	23.1	22.8	22.4	22.2	21.8	21.4	21.8	21.2	22.0	22.2	22.3	22.3	21.8	21.4	21.2	22.22	
29	21.2	21.1	21.0	21.1	21.2	21.3	21.4	21.4	21.6	22.0	21.7	21.3	20.7	20.2	19.9	19.9	19.3	19.3	19.4	19.4	19.3	19.8	20.7	22.0	20.66	
30	21.4	21.1	20.4	20.4	20.4	20.4	20.5	20.7	20.6	20.6	20.7	20.2	19.8	19.2	18.6	18.8	20.0	20.9	21.3	21.0	20.8	20.6	20.5	21.1	20.42	
M.	20.62	20.53	20.46	20.50	20.61	20.75	20.85	20.90	20.84	20.77	20.67	20.46	20.21	20.04	19.87	19.78	19.82	20.05	20.36	20.61	20.80	20.80	20.79	20.73	20.49	

Juli 1921.

Stündliche Barometerstände (700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	21.0	20.9	20.7	20.7	20.8	20.9	21.4	21.7	21.6	21.4	21.8	21.8	22.3	22.5	22.8	22.9	23.1	23.8	23.5	23.6	23.7	23.8	23.7	23.5	22.20	
2	23.2	23.0	22.9	22.6	22.6	22.6	22.6	22.7	22.5	22.4	22.2	21.8	21.6	21.4	21.2	21.2	21.0	21.3	21.5	22.0	22.3	22.4	22.4	22.3	22.5	22.15
3	22.2	22.2	22.0	22.0	21.9	22.0	22.1	22.0	21.8	21.7	21.6	21.3	21.0	20.8	20.7	20.4	20.2	20.3	20.3	20.4	21.0	20.9	20.9	20.8	21.37	
4	20.7	20.4	20.1	20.1	20.1	20.3	20.4	20.5	20.3	20.4	20.5	20.3	20.1	19.8	19.8	19.6	19.5	19.6	19.8	20.0	20.5	20.7	20.8	20.7	20.21	
5	20.6	20.5	20.5	20.5	20.8	21.0	21.3	21.6	21.8	22.0	22.0	21.9	21.8	21.9	21.9	21.9	22.1	22.2	22.5	22.9	23.8	23.5	23.6	23.7	21.91	
6	23.6	23.5	23.5	23.6	23.6	23.7	23.8	23.9	23.9	24.0	24.0	23.8	23.6	23.1	22.8	22.5	22.3	22.1	22.0	22.1	22.4	22.5	22.5	22.3	23.18	
7	22.1	21.8	21.8	21.8	21.7	21.6	21.4	21.4	21.2	21.0	20.8	20.5	20.3	20.0	19.7	19.7	19.7	19.9	20.0	20.3	20.8	20.8	20.8	20.9	20.8	20.88
8	20.6	20.4	20.2	20.3	20.5	20.6	20.7	20.8	20.7	20.7	20.7	20.5	20.5	20.4	20.3	20.2	20.3	20.6	20.8	21.3	21.6	21.8	22.0	21.8	20.76	
9	21.9	21.9	22.1	22.4	22.6	22.8	23.2	23.4	23.5	23.4	23.4	23.2	23.1	23.0	23.0	22.9	22.9	23.1	23.3	23.6	23.9	24.0	24.1	23.9	23.9	23.11
10	23.7	23.8	23.7	23.8	24.1	24.2	24.3	24.4	24.8	24.5	24.1	24.0	23.8	23.5	23.3	23.3	23.1	23.1	23.0	23.2	23.4	23.5	23.2	23.0	23.62	
11	23.9	22.9	22.8	22.8	23.0	23.1	23.3	23.1	23.0	22.9	22.8	22.5	22.1	21.9	21.6	21.3	21.0	20.8	20.7	20.9	21.2	21.3	21.4	21.3	22.15	
12	21.1	21.0	20.9	21.0	21.3	21.3	21.3	21.2	21.1	21.0	20.8	20.4	20.0	19.7	19.4	19.1	18.9	18.7	18.7	18.7	19.0	19.1	19.2	19.2	20.09	
13	19.2	19.2	19.2	19.1	19.2	19.3	19.4	19.4	19.5	19.4	19.2	19.0	18.6	18.1	17.8	17.6	17.2	17.8	17.8	17.8	19.2	19.2	18.8	18.6	18.71	
14	18.7	18.8	18.7	18.9	19.4	19.6	20.0	20.2	20.3	20.8	20.7	20.7	20.6	20.4	20.0	19.8	19.3	19.7	20.1	20.2	20.5	20.6	20.7	20.6	19.97	
15	20.4	20.6	20.6	20.6	20.8	21.0	20.9	21.0	20.9	20.7	20.4	20.1	19.8	19.6	19.3	19.0	18.7	18.6	18.6	18.8	18.9	19.1	19.2	19.1	19.66	
16	19.1	19.0	18.9	19.1	19.3	19.5	19.9	20.7	21.3	21.4	21.4	21.2	21.1	20.8	20.4	20.1	19.6	19.6	19.9	20.2	21.0	21.6	21.4	21.1	20.32	
17	21.1	21.0	20.6	20.7	20.8	21.1	21.1	21.0	20.8	20.6	20.5	20.1	19.9	19.7	19.5	19.1	18.6	18.4	18.5	18.6	18.8	18.8	18.6	19.6	19.96	
18	19.4	18.8	18.5	19.3	19.3	19.1	19.0	19.3	19.2	19.2	18.9	18.7	18.3	18.0	17.6	18.9	19.6	19.3	19.8	20.1	20.4	20.1	20.3	20.3	19.22	
19	20.3	20.4	20.3	20.4	20.5	20.8	21.1	21.2	21.6	21.8	21.7	21.5	21.3	21.0	20.7	20.6	20.6	20.8	21.8	21.8	22.3	22.1	22.2	22.2	21.19	
20	22.1	22.2	22.2	22.4	22.5	22.6	22.8	22.9	22.9	22.8	22.7	22.4	22.4	22.4	22.4	22.1	22.2	22.4	22.4	22.6	23.7	23.6	23.6	23.6	22.68	
21	23.4	23.3	23.3	23.1	23.2	23.3	23.5	23.5	23.8	23.5	23.8	23.2	22.9	23.8	23.0	22.9	23.0	22.7	22.6	22.9	22.9	22.9	22.8	22.6	23.15	
22	22.3	22.3	22.3	22.3	22.2	22.2	22.4	22.5	22.4	22.3	22.2	21.9	21.7	21.5	21.4	21.1	20.8	20.7	20.8	20.8	21.1	21.3	21.3	21.2	21.71	
23	21.2	21.0	21.0	20.9	20.9	21.1	21.2	21.3	21.1	21.0	20.8	20.6	20.3	20.0	19.9	19.7	19.4	19.4	19.5	19.7	20.2	20.3	20.3	20.3	20.46	
24	20.2	20.2	20.1	19.9	20.1	20.2	20.5	20.6	20.7	20.9	21.0	20.9	20.6	20.3	20.2	19.9	19.9	19.9	20.0	20.4	21.0	21.2	21.3	21.3	20.47	
25	21.2	21.1	21.2	21.2	21.4	21.6	21.6	21.6	21.7	21.6	21.5	21.3	21.0	20.8	20.5	20.2	19.9	19.9	20.0	20.3	20.6	20.7	20.8	20.7	20.93	
26	20.5	20.5	20.6	20.7	21.1	21.4	21.6	21.6	21.6	21.4	21.4	21.2	21.0	20.8	20.5	20.1	19.8	19.8	20.1	20.4	20.6	21.1	21.6	22.2	20.90	
27	21.9	21.7	21.5	21.3	21.6	21.6	21.7	21.5	21.3	21.0	21.0	20.7	20.2	19.7	19.2	18.8	18.6	18.7	18.8	18.9	18.9	18.8	18.6	18.4	20.18	
28	18.1	17.8	17.7	17.8	18.0	17.9	18.1	17.9	17.7	17.6	17.4	17.0	16.6	16.4	16.1	15.7	15.5	15.2	15.0	15.1	15.2	15.3	15.0	15.2	16.64	
29	15.1	15.2	15.8	16.8	17.5	17.4	17.2	17.3	17.5	17.3	17.5	17.4	17.8	18.3	18.6	18.9	19.6	20.2	20.7	21.3	21.6	21.8	22.0	22.0	18.53	
30	22.1	22.2	22.3	22.4	22.8	22.9	22.9	22.8	22.5	22.3	22.2	21.9	21.6	21.3	21.2	21.0	20.7	20.6	20.7	21.1	21.1	21.3	21.3	21.4	21.78	
31	21.5	21.3	21.2	21.1	21.4	21.6	21.7	21.6	21.3	21.4	21.3	21.4	21.3	21.2	21.2	21.0	20.8	20.8	20.8	21.0	21.3	21.4	21.5	21.2	21.26	
M.	21.05	20.93	20.88	20.96	21.13	21.23	21.37	21.44	21.41	21.36	21.27	21.08	20.87	20.69	20.52	20.37	20.25	20.28	20.43	20.68	21.05	21.14	21.16	21.13	20.95	

August 1921.

(700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	21.1	21.1	21.2	21.2	21.3	21.4	21.6	21.7	21.7	21.7	21.6	21.2	20.9	20.6	20.8	20.0	19.7	19.6	19.7	20.0	20.1	20.1	20.0	19.9	20.74	
2	19.7	19.5	19.5	19.5	19.8	19.9	20.0	20.0	20.1	20.2	20.1	19.9	19.6	19.3	19.1	18.9	18.6	18.6	18.8	19.2	19.4	19.6	19.5	19.5	19.51	
3	19.2	18.9	18.6	18.5	18.6	18.5	18.6	18.6	18.6	18.4	18.4	18.2	17.7	17.8	17.6	17.4	17.0	17.7	19.5	20.7	20.8	21.3	21.7	22.0	18.93	
4	22.2	22.5	22.8	23.1	23.2	23.5	23.7	24.2	24.3	24.3	24.4	24.2	23.9	23.7	23.7	23.8	23.3	23.4	23.6	23.9	24.0	24.2	24.2	24.2	23.66	
5	24.2	24.0	23.9	23.8	24.0	24.2	24.3	24.2	24.1	23.9	24.0	23.5	23.1	22.7	22.5	21.9	21.8	21.7	21.4	21.5	21.4	21.4	21.1	20.6	22.88	
6	20.8	20.1	20.1	20.3	20.8	20.8	20.3	20.0	19.9	19.7	19.5	18.9	18.7	18.3	17.8	17.6	17.5	17.6	17.8	18.5	19.0	19.5	19.8	19.9	19.24	
7	20.1	20.5	20.5	20.8	21.2	21.6	21.9	22.3	22.5	22.4	22.2	21.8	21.4	21.0	20.7	20.5	20.1	19.9	19.8	20.0	20.1	20.0	20.0	19.8	20.88	
8	19.6	19.6	19.5	19.5	19.6	19.8	20.0	19.9	19.9	20.0	20.0	19.8	19.7	19.5	19.3	19.0	18.9	19.0	19.1	19.2	19.4	19.5	19.7	19.8	19.55	
9	19.8	19.8	19.7	19.7	19.8	19.8	19.9	19.9	19.9	19.8	19.6	19.5	19.2	18.9	18.3	17.9	17.6	17.5	17.3	17.5	17.7	17.9	18.0	18.1	18.0	18.80
10	17.7	17.3	17.1	16.9	16.7	16.6	16.6	16.1	15.5	15.2	14.5	13.9	13.2	12.3	12.3	12.0	11.6	11.5	11.6	15.2	14.2	14.1	12.1	12.3	14.46	
11	11.8	11.2	12.3	12.5	13.0	12.3	11.5	11.5	11.4	11.2	12.2	12.2	12.6	12.9	12.9	12.8	12.6	12.7	13.3	13.7	13.8	14.0	14.1	14.0	12.69	
12	13.3	13.3	12.9	12.9	12.7	12.4	12.6	12.9	12.9	13.0	13.0	14.1	14.2	14.6	14.6	15.0	15.2	15.3	15.8	16.2	16.2	16.6	16.8	17.2	14.34	
13	17.6	17.6	17.6	17.9	18.2	18.6	18.8	19.2	19.3	19.0	19.1	19.0	18.5	18.1	18.0	18.0	17.5	17.1	17.9	18.1	18.8	19.7	19.9	19.9	18.48	
14	19.7	19.7	19.6	19.7	20.0	20.3	20.5	20.6	20.8	20.8	20.6	20.4	20.3	20.4	20.9	20.9	20.7	20.8	20.8	20.9	21.0	21.0	20.8	20.5	20.49	
15	20.1	19.9	19.7	19.7	19.7	19.7	19.8	19.7	19.5	19.3	19.0	18.8	19.3	19.0	18.5	18.6	18.8	19.0	19.3	19.4	19.5	19.5	19.4	19.2	19.35	
16	19.3	19.3	19.4	19.5	19.7	20.1	20.3	20.6	20.8	20.7	20.8	20.6	20.4	20.1	19.9	19.8	19.8	19.7	19.8	19.9	20.0	20.0	20.0	19.8	20.01	
17	19.7	19.5	19.5	19.5	19.4	19.5	19.5	19.4	19.3	19.3	19.0	18.6	18.1	17.6	17.5	17.2	17.1	17.2	17.4	17.7	17.6	18.0	18.2	18.1	18.50	
18	17.9	17.8	17.8	18.1	18.3	18.6	18.6	18.8	18.8	18.3	18.9	18.6	18.6	18.4	18.4	18.4	18.4	18.3	18.4	18.8	18.8	18.6	18.4	18.3	18.45	
19	18.1	17.9	17.7	17.6	17.7	17.7	17.9	18.1	18.9	17.7	17.4	17.0	17.0	16.2	15.5	15.1	15.1	15.4	17.2	17.4	17.4	17.0	16.8	16.7	17.10	
20	16.1	16.0	15.8	15.3	16.0	14.1	14.6	14.1	14.0	15.1	15.6	15.7	16.0	15.4	15.5	15.3	15.0	14.7	14.5	14.7	15.0	14.8	14.4	14.7	15.30	
21	14.9	14.9	14.7	15.0	15.0	15.0	15.1	15.2	15.2	15.3	15.0	14.8	14.7	14.4	14.2	14.0	14.4	14.5	14.8	15.3	15.5	15.6	15.6	15.5	14.94	
22	15.5	15.5	15.5	15.4	15.5	15.6	16.0	16.1	16.1	15.9	15.6	15.3	14.9	14.7	14.3	14.1	13.9	13.8	14.0	14.0	14.1	14.2	15.3	16.2	15.06	
23	16.9	17.4	17.5	17.5	17.8	18.1	18.3	18.7	19.0	19.1	19.0	19.1	19.2	18.8	18.6	18.5	18.2	18.2	18.2	18.1	18.4	18.3	18.0	17.6	18.27	
24	17.4	17.4	17.4	17.1	16.6	16.4	16.4	16.4	16.7	17.3	17.4	17.3	17.4	17.2	17.2	17.2	17.0	17.1	17.3	17.7	18.3	18.2	18.0	18.0	17.37	
25	18.0	18.2	18.0	18.0	18.3	18.5	18.9	19.1	19.4	19.6	19.7	19.5	19.5	19.5	19.6	19.6	19.3	20.0	20.3	20.3	20.9	21.2	21.2	21.2	19.52	
26	21.1	20.8	21.0	21.0	21.3	21.5	21.6	21.9	22.3	22.4	22.2	22.0	22.3	22.3	22.3	22.3	22.4	22.5	22.3	23.3	23.4	23.5	23.4	23.3	22.20	
27	23.0	22.9	22.7	22.7	22.7	23.0	23.1	23.3	23.3	23.4	23.1	22.9	22.7	22.5	22.1	22.0	21.7	21.7	21.8	22.0	22.2	22.3	22.0	21.7	22.53	
28	21.5	21.4	21.1	20.9	20.9	21.0	20.9	20.8	20.6	20.5	20.3	20.0	19.6	19.2	18.7	18.6	18.5	18.3	18.4	18.5	18.6	18.6	18.5	18.5	19.75	
29	18.4	18.4	18.4	18.4	18.4	18.6	18.6	19.5	18.4	18.5	18.3	18.0	17.7	17.5	17.5	17.4	17.4	17.5	17.8	18.2	18.5	18.5	18.5	18.5	18.16	
30	18.4	18.7	18.9	19.0	19.4	19.7	20.0	20.5	20.8	21.0	21.4	21.5	22.5	23.3	23.9	24.3	24.5	24.8	25.2	25.5	25.3	25.3	25.3	25.3	22.27	
31	25.0	24.7	24.6	24.6	24.7	24.8	24.9	25.2	25.2	25.0	24.6	24.3	23.8	23.6	23.8	23.1	23.1	23.2	23.4	23.6	23.6	23.6	23.5	23.4	24.12	
M.	18.97	18.90	18.87	18.89	19.03	19.07	19.19	19.27	19.33	19.30	19.24	19.04	18.92	18.70	18.53	18.40	18.29	18.33	18.62	19.02	19.14	19.23	19.17	19.13	18.99	

September 1921.

Stündliche Barometerstände (700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	23.3	23.1	23.0	22.8	22.8	22.9	22.9	22.7	22.5	22.8	22.2	21.8	21.5	21.0	20.6	20.2	20.1	19.9	19.9	20.0	20.2	20.2	20.8	20.4	21.53	
2	20.2	19.9	19.9	19.8	19.8	19.9	20.1	20.1	20.2	19.9	19.6	19.4	19.2	19.0	19.0	19.2	19.5	20.0	20.8	20.8	20.9	21.1	21.0	19.97		
3	21.0	21.1	21.1	21.1	20.9	21.1	21.2	21.2	21.2	21.0	21.0	20.7	20.6	20.6	20.6	20.5	20.6	20.8	20.8	20.6	20.5	20.8	20.2	20.76		
4	20.1	19.7	19.3	19.0	18.9	19.4	19.2	18.9	18.6	18.4	18.2	17.8	17.7	19.2	19.7	19.9	19.7	19.5	19.9	20.4	20.6	20.7	20.5	20.8	19.42	
5	20.7	20.7	20.6	20.6	20.6	20.6	20.8	20.8	20.8	20.9	21.0	20.9	20.8	20.8	20.4	20.2	20.0	19.9	20.8	20.6	20.9	21.1	21.2	21.1	20.68	
6	21.1	21.0	21.0	21.1	21.2	21.4	21.6	21.6	21.9	22.0	21.9	21.9	21.9	21.8	21.8	21.8	21.8	21.8	22.2	22.6	22.8	22.8	22.6	22.8	21.83	
7	21.9	21.9	21.6	21.4	21.6	21.7	22.1	22.4	22.6	22.5	22.8	22.0	21.9	21.8	21.5	21.5	21.5	21.6	21.8	21.6	21.7	21.9	22.0	21.9	21.86	
8	21.9	21.9	21.9	21.9	22.0	22.1	22.8	22.8	22.1	21.9	21.7	21.8	20.9	20.4	20.5	20.4	20.2	20.2	20.2	20.4	20.6	20.6	20.4	20.6	21.20	
9	20.6	20.5	20.6	20.6	20.6	20.7	20.8	21.0	20.9	20.6	20.4	20.1	19.7	19.8	19.1	19.0	19.0	19.1	19.7	20.1	20.1	20.2	20.8	20.8	20.13	
10	20.3	20.5	20.4	20.6	20.6	20.9	20.9	21.2	21.4	21.6	21.8	21.4	21.4	20.9	20.6	20.4	20.2	20.6	21.0	21.2	21.5	21.4	21.4	21.4	20.98	
11	21.4	21.5	21.4	21.3	21.3	21.6	21.8	21.8	22.2	22.2	22.8	22.0	21.9	21.6	21.3	21.2	21.2	21.0	21.0	20.9	20.6	20.4	20.1	20.0	21.83	
12	20.4	19.8	19.3	18.7	17.9	17.8	17.7	17.8	17.7	18.5	18.8	19.2	19.8	20.8	20.9	21.6	21.9	22.0	22.8	23.2	23.6	23.9	24.0	24.0	20.49	
13	24.0	24.0	24.2	24.1	24.2	24.4	24.4	24.6	24.6	24.5	24.8	23.9	23.8	23.8	23.5	23.8	23.2	23.4	23.8	24.0	24.4	24.4	24.5	24.5	23.99	
14	24.3	24.1	24.0	23.9	23.9	24.0	24.0	24.2	24.4	24.8	24.0	23.5	23.0	22.7	22.4	22.2	22.0	21.8	22.0	22.8	22.4	22.3	22.2	22.2	23.17	
15	22.0	21.8	21.7	21.6	21.5	21.6	21.8	21.8	21.9	21.8	21.6	21.2	20.8	20.8	20.0	20.0	19.9	19.9	20.0	20.2	20.5	20.6	20.6	20.5	20.98	
16	20.0	19.8	19.8	19.9	19.9	20.0	20.4	20.4	20.4	20.4	20.4	20.4	20.8	20.0	19.9	19.6	19.6	19.4	19.6	19.8	19.8	19.8	19.9	19.9	19.97	
17	20.0	19.9	19.7	19.9	19.9	19.9	20.8	20.5	20.6	20.6	20.7	20.6	20.6	20.6	20.7	20.2	20.7	21.0	21.4	21.8	22.0	22.2	22.5	22.5	20.78	
18	22.7	22.8	22.6	22.9	22.8	23.2	23.7	24.1	24.8	24.4	24.2	24.2	24.2	24.2	24.2	24.0	24.0	24.0	24.5	25.4	25.2	25.2	25.2	25.8	24.05	
19	25.1	25.2	25.1	25.1	24.9	25.2	25.1	25.1	25.2	25.1	24.7	24.4	23.9	23.6	23.4	23.2	23.1	22.9	22.9	23.2	22.8	22.8	22.7	22.6	24.05	
20	22.5	22.4	22.2	22.0	22.0	21.9	21.9	22.0	22.1	22.2	22.4	22.4	22.2	22.2	22.0	21.9	21.8	22.0	22.2	22.1	22.0	22.0	22.0	22.2	22.11	
21	22.6	22.4	22.5	22.4	22.7	22.8	23.1	23.3	23.5	23.6	23.7	23.6	23.1	23.2	23.8	22.8	23.0	23.4	24.0	24.6	25.3	25.3	25.4	25.6	23.55	
22	25.6	25.6	25.8	25.9	26.1	26.6	27.0	27.2	27.6	27.9	27.7	27.6	27.5	27.4	27.8	27.8	27.2	27.8	27.4	27.5	27.5	27.7	27.4	27.4	27.08	
23	27.3	27.2	27.0	27.0	27.0	27.9	27.1	27.2	27.2	27.1	26.8	26.5	26.0	25.5	24.9	24.5	24.4	24.4	24.7	25.0	25.8	25.5	25.6	25.7	25.6	26.02
24	25.5	25.2	25.0	25.0	25.0	25.3	25.6	25.9	26.2	26.0	25.8	25.4	25.0	24.7	24.6	24.4	24.4	24.5	24.7	25.0	25.1	25.2	25.8	25.2	25.17	
25	25.2	25.0	25.0	24.9	25.0	25.1	25.4	25.6	25.6	25.5	25.1	24.7	24.2	24.0	23.8	23.7	23.7	23.7	24.0	24.1	24.0	23.9	23.8	23.8	24.58	
26	23.7	23.6	23.4	23.3	23.2	23.2	23.2	23.4	23.5	23.3	23.0	22.8	22.4	22.2	22.0	21.9	22.0	22.1	22.4	22.5	22.9	23.3	23.5	23.6	22.98	
27	23.7	23.6	23.8	23.9	23.9	24.1	24.6	24.9	25.3	25.5	25.7	25.9	25.6	25.4	25.8	25.5	25.9	26.3	26.7	26.9	27.1	27.0	26.7	26.6	25.41	
28	20.6	20.4	20.8	20.8	20.8	20.8	20.4	20.6	20.8	20.6	20.6	20.6	20.5	25.0	24.7	24.6	24.6	24.4	24.4	24.3	24.2	24.0	23.7	23.6	25.41	
29	23.3	22.8	22.5	22.4	22.8	22.8	22.8	22.8	22.2	22.0	21.5	21.0	20.5	20.2	19.9	19.7	19.5	19.6	19.8	19.9	19.9	19.9	19.8	19.7	21.05	
30	19.6	19.4	19.2	19.2	19.4	19.4	19.7	19.8	19.8	19.7	19.4	19.0	18.6	18.5	18.4	18.2	18.6	18.9	19.2	19.8	19.4	19.6	19.6	19.7	19.23	
M.	22.55	22.42	22.88	22.88	22.27	22.42	22.58	22.69	22.77	22.74	22.62	22.38	22.12	21.98	21.86	21.75	21.76	21.82	22.09	22.84	22.45	22.51	22.49	22.48	22.82	

Oktober 1921.

(700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	19.8	19.8	19.8	19.8	20.0	20.1	20.8	20.6	20.6	20.6	20.8	20.0	19.7	19.6	19.4	19.2	19.4	19.6	19.8	20.0	20.0	20.2	20.2	20.8	19.96	
2	20.4	20.4	20.8	20.4	20.5	20.5	20.9	21.2	21.1	21.1	21.0	20.8	20.4	20.4	20.4	20.4	20.8	20.5	20.6	20.9	21.1	21.4	21.6	21.6	20.76	
3	21.6	21.6	21.8	22.2	20.6	22.6	22.4	22.8	23.1	22.9	22.8	22.7	22.5	22.4	22.2	22.2	22.2	22.5	22.8	23.0	23.2	23.1	23.1	23.0	22.55	
4	22.9	22.8	22.5	22.7	22.6	22.8	23.1	23.4	23.5	23.4	23.2	23.0	22.7	22.5	22.4	22.2	22.8	22.5	22.8	23.0	23.8	23.3	23.2	23.1	22.88	
5	22.9	22.8	22.6	22.6	22.6	22.6	22.8	22.8	22.9	22.9	22.6	22.8	22.3	22.0	21.7	21.5	21.5	21.6	21.8	21.9	22.2	22.3	22.3	22.8	22.29	
6	22.5	22.8	22.5	22.6	22.9	23.0	23.8	23.5	23.6	23.6	23.6	23.6	23.4	23.2	22.9	22.9	23.2	23.4	23.7	23.9	24.1	24.2	24.3	24.4	23.86	
7	24.6	24.6	24.6	24.8	25.0	25.1	25.4	25.6	25.8	25.8	25.7	25.4	25.0	24.8	24.8	24.8	25.0	25.2	25.3	25.4	25.4	25.4	25.3	25.8	25.17	
8	25.3	25.2	24.9	25.0	24.9	25.0	25.8	25.8	25.8	25.2	25.1	24.8	24.4	23.8	23.5	23.8	23.0	23.1	23.2	23.2	23.2	23.3	23.2	23.0	22.8	24.13
9	22.6	22.8	22.0	22.0	22.0	22.0	22.1	22.1	21.8	21.5	21.2	20.6	20.2	19.9	19.7	19.7	19.6	19.8	20.2	20.4	20.6	20.4	20.2	20.4	20.97	
10	20.7	20.8	20.8	21.2	21.5	21.5	21.7	21.7	21.8	21.8	21.7	21.5	21.3	21.0	21.0	21.2	21.4	22.0	22.2	22.6	22.8	22.9	23.0	23.2	21.72	
11	23.5	23.5	23.6	23.7	23.8	23.7	23.8	23.9	24.1	23.9	23.8	23.2	22.9	22.6	22.5	22.5	22.5	22.9	23.8	23.4	23.5	23.5	23.7	23.8	23.40	
12	23.8	23.7	23.8	24.0	24.2	24.4	24.7	25.0	25.2	25.2	25.1	25.1	25.0	25.0	24.8	25.0	25.2	25.4	25.7	25.8	26.1	26.3	26.3	26.2	25.04	
13	26.1	26.1	25.9	26.0	25.9	26.1	26.4	26.7	26.7	26.7	26.6	26.0	25.6	25.4	25.3	25.8	25.6	25.8	26.1	26.8	26.4	26.5	26.7	26.7	26.05	
14	26.9	26.9	26.8	26.8	26.9	27.0	27.6	28.0	28.2	28.2	28.1	27.7	27.8	27.2	27.1	27.1	27.5	28.2	28.6	28.7	28.9	29.1	29.2	29.4	27.81	
15	29.4	29.3	29.1	29.0	29.1	29.2	29.5	29.9	30.1	30.2	30.2	29.9	29.5	29.2	29.1	29.2	29.1	29.0	29.6	29.7	29.6	29.9	29.1	29.0	29.44	
16	28.8	28.6	28.6	28.6	28.6	28.6	28.8	29.0	29.8	29.1	28.8	28.5	28.1	27.8	27.5	27.4	27.4	27.7	27.9	28.0	28.0	28.0	28.2	28.0	28.80	
17	27.8	27.8	27.5	27.5	27.6	27.5	27.8	28.3	28.7	28.4	28.4	28.0	27.8	27.6	27.5	27.8	27.4	27.7	27.9	28.0	28.1	28.1	27.9	27.8	27.83	
18	27.7	27.6	27.5	27.4	27.4	27.6	27.9	28.0	28.0	27.9	27.7	27.4	27.1	26.8	26.6	26.3	26.4	26.7	26.7	26.8	27.0	27.0	27.0	26.9	27.32	
19	26.9	26.8	26.7	26.8	26.8	26.7	26.9	27.2	27.2	27.2	27.2	26.8	26.3	26.0	25.8	25.6	25.4	25.6	25.8	25.8	26.0	26.0	26.0	26.0	26.87	
20	26.2	26.1	26.1	26.1	26.1	26.1	26.4	26.6	26.7	26.6	26.5	26.1	25.7	25.4	25.2	25.0	24.9	25.1	25.3	25.3	25.6	25.6	25.6	25.5	25.82	
21	25.5	25.5	25.4	25.4	25.4	25.4	25.5	25.7	25.5	25.3	25.8	24.9	24.5	24.0	23.8	23.6	23.4	23.4	23.4	23.8	23.8	23.8	23.2	23.0	24.46	
22	23.0	22.9	22.7	22.7	22.6	22.6	22.9	22.8	22.8	22.7	22.6	21.9	21.6	20.6	20.2	19.8	19.6	19.8	19.8	19.7	19.6	19.0	18.4	17.8	21.17	
23	17.0	16.6	15.8	15.2	13.8	14.4	14.4	14.4	14.6	14.6	14.6	15.6	16.8	17.4	17.4	16.9	16.7	16.7	16.6	16.2	16.1	16.0	15.6	15.6	15.77	
24	15.2	14.8	14.6	14.6	14.9	15.4	16.2	17.1	17.8	18.2	18.6	18.8	19.1	19.1	19.8	20.2	21.1	22.2	22.8	23.2	23.5	23.8	23.8	23.9	19.11	
25	24.0	24.4	24.4	24.9	25.1	25.2	25.7	26.1	26.8	26.2	25.8	25.6	25.6	25.8	25.8	25.8	26.0	26.3	26.5	26.8	27.1	27.2	27.2	27.2	25.88	
26	27.0	27.0	26.7	26.5	26.6	26.6	26.7	27.1	27.1	27.1	26.7	26.0	25.5	25.3	25.0	25.0	25.1	25.4	25.5	25.9	25.9	25.8	25.6	25.4	26.10	
27	25.2	25.0	24.8	24.8	24.9	25.0	25.2	25.4	25.4	25.4	25.8	25.0	24.8	24.5	24.6	24.8	25.2	25.9	26.2	26.2	26.4	26.6	26.1	26.2	25.87	
28	26.4	26.6	26.8	26.5	26.6	26.6	26.8	27.4	27.6	27.8	27.3	26.9	26.5	26.5	26.4	26.4	26.4	26.5	26.5	26.5	26.2	26.3	26.1	25.9	25.8	26.57
29	25.2	25.0	24.8	24.8	24.8	24.8	24.7	24.7	24.2	24.2	24.2	23.7	23.1	22.6	22.2	22.1	22.2	22.4	22.6	22.9	23.0	22.7	22.3	22.0	23.55	
30	22.1	21.8	21.8	21.8	22.0	22.2	22.6	22.7	22.6	22.8	23.1	23.2	23.4	23.6	24.0	24.6	25.2	25.6	26.0	26.4	26.7	26.7	26.8	26.6	23.94	
31	26.9	26.8	26.5	26.6	26.7	26.7	26.9	27.3	27.6	27.9	28.0	27.8	27.7	27.6	27.7	27.7	27.9	28.0	28.1	28.0	28.2	28.2	28.2	28.2	27.55	
M.	24.13	24.04	23.91	23.97	24.02	24.04	24.34	24.58	24.68	24.64	24.54	24.24	24.03	23.84	23.74	23.70	23.81	24.08	24.29	24.41	24.55	24.56	24.48	24.45	24.21	

November 1921.

Stündliche Barometerstände (700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	28.1	28.0	27.6	27.4	27.5	27.1	26.6	26.7	26.7	26.7	26.1	25.4	25.1	24.9	24.7	24.8	24.8	24.4	24.1	23.9	23.9	23.9	23.9	23.8	25.63
2	23.7	23.7	23.1	23.2	23.8	23.0	22.8	22.9	23.2	23.2	23.3	23.0	22.9	22.8	22.6	22.8	22.2	22.2	21.6	21.2	20.9	20.9	20.2	20.0	22.43
3	19.9	19.8	19.6	19.5	19.2	19.0	19.0	19.0	18.9	18.9	19.0	18.8	18.5	18.1	18.1	17.8	17.6	17.3	16.8	16.0	15.7	15.0	14.7	14.6	17.93
4	14.4	14.6	14.3	14.5	14.7	14.8	15.2	15.5	15.7	15.7	15.7	15.5	15.2	14.6	14.8	14.1	13.9	13.9	13.7	13.7	13.7	13.8	14.0	14.0	14.56
5	14.0	14.0	13.9	13.8	13.8	13.9	14.0	14.2	14.4	14.4	14.6	14.5	14.4	14.2	14.5	14.7	15.0	15.4	15.9	16.3	16.7	17.0	16.9	17.2	14.90
6	17.1	16.8	16.4	15.8	15.7	15.3	15.1	14.5	13.8	13.2	12.6	11.8	10.1	08.8	07.6	07.2	10.8	11.8	12.8	13.7	14.8	15.4	15.4	16.0	13.44
7	16.8	16.4	16.5	16.5	16.7	17.0	17.5	18.2	18.5	18.4	18.7	18.4	18.2	18.2	18.2	18.3	18.2	18.3	18.3	18.3	18.4	18.8	18.8	18.3	17.85
8	18.1	18.0	17.6	17.3	17.0	16.8	16.8	16.9	16.6	16.5	16.4	16.2	16.1	15.9	15.9	16.5	16.7	17.1	17.8	17.5	17.6	17.6	17.8	18.2	17.05
9	18.2	18.8	18.9	19.2	19.5	19.7	20.4	21.1	21.4	21.5	21.8	22.1	22.3	22.5	22.8	23.2	23.6	24.0	24.8	24.0	24.0	24.0	23.8	23.8	21.87
10	23.8	23.7	23.6	23.9	23.8	23.2	23.8	23.4	23.2	22.9	22.5	22.1	22.0	21.8	21.8	21.8	21.7	21.4	20.8	20.5	20.4	20.0	19.6	19.6	22.07
11	19.4	19.2	19.0	18.8	18.5	18.4	18.3	18.2	17.9	17.8	17.6	17.3	17.0	16.7	16.7	16.9	16.6	16.9	16.8	16.7	16.7	16.7	16.7	16.9	17.58
12	17.2	17.6	17.7	18.1	18.5	18.7	18.9	19.3	19.7	19.4	19.4	19.3	19.3	19.4	19.5	19.7	19.8	20.0	20.2	20.4	20.4	20.5	20.5	20.6	19.34
13	20.7	20.8	20.7	20.6	20.6	20.6	21.0	21.4	21.4	21.6	21.5	21.0	20.8	20.5	20.4	20.8	20.8	20.8	20.2	20.8	20.6	20.7	20.7	20.6	20.73
14	20.5	20.7	20.9	21.0	21.2	21.2	21.3	21.5	21.5	21.4	21.2	20.9	20.6	20.4	20.8	20.8	20.8	20.4	20.5	20.4	20.5	20.9	21.2	21.3	20.85
15	21.4	21.5	21.5	21.5	21.6	21.6	21.8	22.0	22.1	21.9	21.5	21.2	20.8	20.6	20.4	20.2	20.1	20.1	20.0	20.0	20.0	19.9	19.8	19.6	20.88
16	19.6	19.6	19.2	19.8	19.0	18.8	18.7	18.7	18.6	18.5	18.4	18.2	17.9	17.8	17.9	17.8	18.0	17.8	17.8	17.9	17.9	17.8	17.8	17.8	18.37
17	17.7	17.9	17.9	17.9	17.8	17.9	18.2	18.5	18.8	19.0	19.0	18.9	18.9	18.9	19.0	19.3	19.7	20.0	20.2	20.5	20.9	21.0	21.2	21.3	19.14
18	21.4	21.6	21.7	21.7	21.7	21.7	21.8	22.2	22.8	22.5	22.5	22.2	22.3	22.2	22.2	22.2	22.8	22.2	22.1	22.1	22.1	22.0	21.9	21.8	22.04
19	21.7	21.6	21.5	21.5	21.6	21.6	21.6	21.6	21.5	21.4	21.1	20.8	20.6	20.2	19.9	19.8	19.6	19.4	19.2	19.2	19.2	19.2	19.0	18.8	20.48
20	18.4	18.2	17.9	17.7	17.6	17.5	17.7	17.8	18.0	18.1	17.6	17.5	17.4	17.4	17.6	17.7	17.9	18.2	18.6	19.0	19.8	19.6	19.7	19.7	18.17
21	19.9	20.0	20.2	20.6	21.0	21.2	21.9	22.6	22.9	23.3	23.4	23.4	23.8	23.2	23.4	23.6	24.0	24.2	24.8	25.0	25.2	25.6	25.9	26.0	23.11
22	20.2	20.5	20.5	20.6	20.8	20.9	20.9	21.1	21.4	21.7	21.8	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	23.64
23	28.5	28.5	28.2	28.0	28.0	28.0	28.2	28.3	28.4	28.8	28.0	27.6	27.2	27.0	26.8	26.8	27.1	27.2	27.6	27.6	27.5	27.4	27.8	26.9	27.68
24	26.8	26.8	26.7	26.8	26.7	26.6	26.6	26.7	26.7	26.5	26.2	25.8	25.4	25.2	25.0	25.1	25.1	25.1	25.2	25.2	25.0	24.9	25.0	24.9	25.88
25	24.6	24.6	24.5	24.5	24.5	24.4	24.2	24.2	24.4	24.5	24.1	23.7	23.4	23.2	23.2	23.2	23.2	23.2	23.2	23.1	23.1	23.0	23.1	23.0	23.75
26	23.0	23.0	22.9	22.8	22.8	22.9	22.9	23.2	23.2	23.2	23.0	22.8	22.4	22.1	21.9	22.0	21.9	22.0	22.0	21.9	21.9	21.6	21.7	21.7	22.15
27	21.4	21.4	21.2	21.1	21.0	21.0	21.0	21.0	21.3	21.3	21.2	21.0	20.8	20.8	20.8	20.8	21.0	21.1	21.2	21.2	21.2	21.2	21.4	21.2	21.11
28	21.2	21.8	21.1	20.9	20.9	20.8	21.1	21.2	21.4	21.4	21.4	21.2	21.0	20.8	20.8	21.0	21.2	21.2	21.2	21.3	21.3	21.2	21.4	21.3	21.15
29	21.2	21.4	21.4	21.4	21.4	21.5	21.7	21.8	21.9	21.9	21.8	21.5	21.3	21.3	21.3	21.2	21.2	21.2	21.2	21.1	21.2	21.2	21.0	20.9	21.37
30	20.7	20.6	20.3	20.1	19.8	19.7	19.7	19.6	19.6	19.4	19.1	18.8	18.4	18.8	18.3	18.2	18.1	17.9	18.0	18.0	18.0	17.7	17.2	17.0	18.85
M	20.84	20.89	20.75	20.72	20.72	20.69	20.81	20.69	21.06	21.03	20.88	20.62	20.37	20.17	20.12	20.14	20.32	20.41	20.47	20.48	20.55	20.55	20.58	20.51	20.61

Dezember 1921.

(700^{mm} +).

Zürich.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	17.2	17.0	16.4	16.4	16.0	15.4	14.9	14.7	14.2	14.2	14.2	14.0	13.8	12.7	12.2	12.0	11.7	11.3	11.8	11.2	11.1	11.0	11.0	10.7	13.50
2	10.4	10.6	10.4	10.4	10.3	10.2	09.9	10.0	10.2	10.6	10.8	10.6	10.6	10.5	10.5	10.9	11.4	11.6	11.8	11.9	12.0	12.1	12.3	12.4	10.94
3	12.4	12.6	12.7	12.8	13.0	13.2	13.6	13.8	14.2	14.2	14.7	14.6	14.6	14.9	15.1	15.6	15.9	16.2	16.4	16.8	17.2	17.2	17.2	17.3	14.86
4	17.3	17.5	17.5	17.5	17.6	17.8	18.2	18.4	18.8	19.1	19.0	18.8	18.8	18.7	19.0	19.4	19.8	20.1	20.8	20.8	20.5	20.5	20.6	20.9	19.02
5	21.0	21.1	21.1	21.4	21.6	22.2	22.4	22.8	23.2	23.4	23.4	23.4	23.6	23.6	24.0	24.5	24.9	25.2	25.5	25.7	25.9	25.9	26.0	26.1	23.66
6	25.9	26.0	25.9	25.9	25.9	26.1	26.1	26.3	26.4	26.7	26.6	26.4	26.2	26.2	26.2	26.4	26.6	26.9	27.0	27.0	27.0	26.7	26.7	26.4	26.39
7	26.2	26.3	26.2	26.1	26.0	25.9	25.8	25.7	25.7	26.2	26.4	25.8	25.2	25.0	24.9	24.9	25.1	24.9	25.1	25.2	25.2	25.6	25.3	25.6	25.59
8	25.6	25.6	25.4	25.7	25.7	26.1	26.1	26.4	26.8	27.2	26.6	25.9	25.6	25.6	25.6	25.9	25.9	26.0	26.2	26.1	25.9	25.8	25.4	25.9	25.95
9	25.6	25.5	25.0	24.7	24.6	24.2	24.5	24.8	25.4	25.9	25.7	25.4	24.8	24.8	25.2	25.0	25.0	25.4	25.4	25.6	26.1	26.8	26.0	26.0	25.19
10	26.1	26.1	26.0	25.9	25.7	25.9	25.8	26.2	26.2	26.8	25.6	25.0	24.7	24.5	24.5	24.1	24.1	24.0	24.0	24.1	24.1	24.0	23.6	23.4	25.00
11	23.0	22.8	22.1	21.9	21.5	21.3	21.3	21.2	21.0	20.9	20.7	20.5	20.2	20.2	20.3	20.4	20.8	21.4	21.7	21.9	22.2	22.6	23.1	23.3	21.51
12	23.6	23.8	24.0	24.1	24.2	24.3	24.5	24.8	25.2	25.6	25.6	25.5	25.4	25.5	25.4	25.8	25.4	25.5	25.5	25.8	25.1	25.0	25.0	24.5	24.92
13	24.4	24.6	24.4	24.3	24.0	23.9	23.9	23.9	24.0	24.1	23.8	23.5	23.2	23.2	23.3	23.6	23.8	24.2	24.2	24.2	24.3	24.3	24.4	24.2	23.99
14	24.2	24.4	24.0	23.8	23.7	24.0	24.9	24.2	24.2	24.4	24.0	23.6	23.3	23.0	22.9	22.8	22.8	22.6	22.4	22.2	22.1	21.9	21.9	22.0	23.27
15	21.6	21.6	21.3	21.0	20.8	20.5	20.4	20.2	20.0	20.0	19.8	19.2	18.7	18.2	17.9	17.8	17.8	17.8	17.9	18.1	18.4	18.6	18.9	19.0	19.40
16	19.3	19.5	19.6	19.8	20.1	20.5	21.0	21.4	20.8	22.0	22.1	22.0	21.9	22.0	22.0	22.2	22.5	23.0	23.1	23.5	23.4	24.0	24.6	24.8	21.85
17	24.1	23.9	24.0	23.9	23.9	23.8	23.9	24.5	24.6	25.0	24.6	23.9	23.6	23.1	23.0	23.0	22.9	22.8	23.2	23.4	23.5	23.2	23.4	23.6	23.65
18	23.2	23.3	23.1	22.8	22.5	22.4	22.6	22.7	22.8	23.3	23.2	23.0	22.8	22.6	23.2	23.7	24.3	24.5	24.7	24.8	24.8	24.2	24.2	23.9	23.43
19	23.6	23.8	23.6	23.3	23.6	24.0	24.2	24.8	24.6	24.4	24.0	23.8	23.6	23.8	23.8	23.9	23.7	23.4	23.1	22.7	22.4	22.9	23.9	23.65	
20	21.6	21.4	21.2	20.9	20.7	20.4	20.4	20.8	20.2	20.2	20.0	19.9	19.8	19.6	20.0	20.4	20.9	21.2	21.5	21.6	21.8	22.8	22.7	22.9	20.91
21	23.3	23.5	24.0	24.0	24.1	24.2	23.9	24.1	24.4	24.7	24.8	24.4	23.9	23.4	23.2	23.4	23.6	23.6	23.7	23.8	23.8	23.7	23.8	23.6	23.87
22	23.2	23.2	23.0	22.8	22.8	22.4	22.4	22.4	22.5	22.2	21.5	21.1	20.4	20.0	19.6	19.4	19.2	19.0	18.6	18.4	18.6	18.8	18.6	20.95	
23	18.3	18.2	18.1	18.1	18.2	18.2	18.4	18.4	18.4	18.0	17.7	17.7	17.4	17.0	16.9	16.6	16.2	16.2	16.9	17.0	17.1	16.8	16.6	16.6	17.55
24	16.5	16.5	16.5	16.4	16.4	16.6	16.7	17.0	17.3	17.8	17.9	17.9	17.9	18.0	18.5	18.8	19.2	20.6	20.7	21.1	21.8	22.5	22.7	23.2	18.67
25	23.2	23.2	23.4	23.4	23.6	23.8	23.9	24.2	24.6	24.9	24.9	24.7	24.8	23.9	24.1	24.1	24.0	23.8	23.8	23.8	23.6	23.8	23.2	23.1	23.87
26	22.6	22.7	22.7	22.6	22.5	23.2	23.6	24.1	24.2	24.4	24.8	24.2	24.1	24.0	24.2	24.0	24.2	24.2	24.3	24.6	24.9	25.0	24.9	24.8	23.95
27	24.8	24.8	25.0	24.8	24.8	24.8	24.6	24.6	24.8	25.5	25.4	25.4	25.1	24.9	24.7	24.8	25.1	25.1	25.4	25.5	25.4	25.8	25.4	25.0	25.07
28	25.1	25.2	25.0	25.1	25.0	24.6	24.8	24.2	24.5	24.4	24.4	23.9	23.8	22.8	22.6	22.2	22.0	22.1	22.1	21.6	21.7	21.4	22.0	22.2	23.40
29	22.2	24.2	24.7	24.3	25.3	25.2	25.4	26.0	25.8	25.4	25.0	24.5	24.0	23.4	23.5	23.0	22.6	22.2	22.0	21.8	21.9	22.4	23.2	24.4	23.85
30	25.6	26.6	27.8	28.0	28.4	29.3	30.0	30.9	31.2	31.6	31.4	30.8	29.2	28.2	27.6	26.6	25.6	24.8	24.2	23.8	22.4	21.4	20.5	19.4	26.87
31	18.2	17.2	17.0	15.8	15.4	15.9	16.6	16.8	17.4	18.1	18.5	19.8	20.6	21.8	22.9	23.8	24.6	25.6	26.2	26.6	27.2	28.2	28.4	28.4	21.97
M	21.91	22.03	21.95	21.90	21.86	21.95	22.04	22.24	22.37	22.65	22.51	22.23	21.97	21.78	21.85	21.88	22.01	22.12	22.23	22.26	22.31	22.33	22.40	22.36	22.15

1921.

Tägliche Maxima und Minima der Barometerstände.

Zürich.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	25.4	23.4	11.8	08.4	30.2	25.0	25.3	23.6	17.5	15.3	21.4	20.0	23.8	20.7	21.7	19.6	23.3	19.9	20.6	19.2	28.1	23.8	17.2	10.7
2	23.0	20.1	12.2	11.6	24.9	21.8	23.7	19.6	16.0	14.1	20.9	19.3	23.2	21.0	20.2	18.6	21.1	19.0	21.6	20.3	23.7	20.0	12.4	09.9
3	27.0	21.3	19.4	11.6	25.5	23.3	19.2	15.8	13.8	11.0	21.0	19.7	22.2	20.2	22.0	17.0	21.2	20.2	23.2	21.6	19.9	14.6	17.3	12.4
4	27.6	24.7	20.4	17.8	23.2	21.4	19.0	15.6	12.0	06.2	20.6	17.3	20.8	19.5	24.4	22.2	20.8	17.7	23.5	22.2	15.7	13.7	20.9	17.3
5	24.4	22.8	17.9	16.4	22.4	17.8	22.7	18.9	18.9	04.6	18.4	14.0	23.7	20.5	24.3	20.6	21.2	19.9	22.9	21.5	17.2	13.8	26.1	21.0
6	25.4	23.4	18.2	17.0	17.6	14.4	22.4	20.3	19.4	17.6	16.5	14.4	24.0	22.0	20.3	17.5	22.8	21.0	24.4	22.3	17.1	07.2	27.0	25.9
7	25.1	21.2	21.0	17.4	20.2	14.3	19.6	17.5	17.8	14.0	17.0	15.8	22.1	19.7	22.5	19.8	22.6	21.4	25.8	24.6	18.7	16.3	26.4	24.9
8	23.4	19.9	25.4	21.3	23.1	20.2	18.9	16.7	17.5	13.8	17.0	14.7	22.0	20.2	20.0	18.9	22.3	20.2	25.3	22.8	18.2	15.9	27.2	25.4
9	26.3	23.4	26.7	25.6	23.2	20.5	18.3	16.1	21.2	17.6	18.0	14.2	24.1	21.9	19.9	17.3	21.0	19.0	22.6	19.6	24.3	18.2	26.3	24.2
10	26.4	19.8	26.2	24.6	20.3	16.9	20.3	18.7	22.8	20.4	20.9	16.2	24.4	23.0	17.7	11.5	21.8	20.2	23.2	20.7	23.8	19.6	26.3	23.4
11	19.4	17.1	26.6	25.6	18.8	16.2	20.7	18.7	22.6	19.6	22.5	20.7	23.9	20.7	14.1	11.2	22.3	20.0	24.1	22.5	19.4	16.7	23.3	20.2
12	16.7	12.0	25.5	24.0	20.2	18.6	20.9	19.6	20.9	18.8	25.4	22.7	21.3	18.7	17.2	12.4	24.0	17.7	26.3	23.7	20.6	17.2	25.6	23.6
13	11.7	07.4	26.0	24.4	22.6	19.7	20.1	16.6	21.3	19.5	24.3	19.8	19.5	17.2	19.9	17.1	24.6	23.2	26.7	25.0	21.6	20.2	24.6	23.2
14	16.7	11.3	25.6	23.1	25.8	23.0	16.8	09.0	22.1	20.4	23.8	19.9	20.8	18.7	21.0	19.6	24.4	21.8	29.4	26.8	21.5	20.3	24.4	21.9
15	27.4	17.0	27.4	25.3	31.3	24.5	10.0	09.2	20.4	18.3	24.9	22.9	21.0	18.6	20.1	18.5	22.0	19.9	30.2	29.0	22.1	19.6	21.6	17.8
16	29.6	27.2	25.2	21.4	31.5	29.5	12.5	09.3	19.0	15.2	25.1	24.3	21.6	18.9	20.8	19.3	20.4	19.4	29.3	27.4	19.6	17.8	24.3	19.3
17	27.5	22.3	21.4	18.6	30.4	26.0	12.1	06.4	16.6	13.9	24.9	22.3	21.1	18.4	19.7	17.1	22.5	19.7	28.7	27.3	21.3	17.7	25.0	22.8
18	22.0	12.8	22.7	20.1	25.7	24.4	12.4	06.4	19.4	16.6	22.2	17.6	20.4	17.6	18.9	17.8	25.4	22.6	28.0	26.3	22.5	21.4	24.8	22.4
19	25.0	15.6	23.9	22.5	28.0	24.5	19.2	12.5	20.8	17.7	17.8	15.6	22.3	20.3	18.9	15.1	25.2	22.6	27.2	25.4	21.7	18.8	24.6	21.9
20	32.6	25.4	24.6	23.0	26.4	17.6	20.1	19.1	23.2	20.1	20.7	17.8	23.7	22.1	16.1	14.0	22.5	21.8	26.7	24.9	19.7	17.4	22.9	19.6
21	33.4	31.8	24.4	22.9	24.4	18.4	20.4	18.5	23.7	21.1	21.3	17.8	23.8	22.6	15.6	14.0	25.6	22.4	25.7	23.0	26.0	19.9	24.8	23.2
22	31.4	25.4	25.0	23.2	25.6	23.8	22.6	20.0	21.4	18.9	25.1	21.2	22.5	20.7	16.2	13.8	27.9	25.6	23.0	17.8	28.7	26.2	23.2	18.4
23	28.0	25.4	26.5	25.0	26.8	25.2	22.1	19.1	20.4	18.3	25.1	24.3	21.3	19.4	19.2	16.9	27.3	24.4	17.4	13.8	28.5	26.8	18.4	16.6
24	26.9	22.9	28.0	26.1	28.4	26.3	18.6	15.5	20.6	18.8	25.6	23.4	21.3	19.9	18.3	16.4	26.2	24.4	23.9	14.6	26.8	24.9	23.2	16.4
25	26.2	24.2	29.3	27.7	26.7	22.0	19.5	17.3	20.1	18.0	23.3	19.7	21.7	19.9	21.2	18.0	25.6	23.7	27.2	24.0	24.6	23.0	24.9	23.1
26	24.2	20.8	31.6	28.7	22.2	18.0	20.3	19.2	18.3	15.0	20.6	19.3	22.2	19.8	23.5	20.8	23.7	21.9	27.1	25.0	23.2	21.6	25.0	22.5
27	25.4	17.6	33.7	31.6	21.4	17.4	21.1	19.8	16.0	13.8	22.1	20.4	21.9	18.4	23.4	21.7	27.1	23.6	26.6	24.5	21.4	20.8	25.6	24.6
28	28.3	25.8	33.5	30.4	21.8	17.7	20.5	18.2	17.3	11.6	23.3	21.2	18.1	15.0	21.5	18.3	26.8	23.6	27.6	25.6	21.4	20.8	25.2	21.4
29	27.9	22.8			17.1	11.9	20.6	19.2	18.6	17.2	22.0	19.3	22.0	15.1	18.6	17.4	23.3	19.5	25.2	22.0	21.9	20.9	26.0	21.8
30	22.4	14.7			24.4	15.2	19.6	17.4	19.7	18.2	21.4	18.6	22.9	20.6	25.5	18.4	19.8	18.2	26.9	21.8	20.7	17.0	31.6	19.3
31	14.1	06.7			26.5	24.6			21.4	19.7			21.7	20.8	25.2	23.1			28.2	26.5			28.4	15.4
Mittel. Max.	24.87		24.29		24.41		19.32		19.38		21.77		22.07		20.26		23.49		25.44		22.00		24.02	
Mittel. Min.	20.19		21.97		20.65		16.46		16.30		19.15		19.75		17.54		21.15		22.96		19.21		20.34	
Differenz	4.68		2.32		3.76		2.86		3.08		2.62		2.32		2.72		2.34		2.48		2.79		3.68	
Abs. Max.	33.4		33.7		31.5		25.3		23.7		25.6		24.4		25.5		27.9		30.2		28.7		31.6	
Abs. Min.	06.7		08.4		11.9		06.4		04.6		14.0		15.0		11.2		17.7		13.8		07.2		09.9	
Differenz	26.7		25.3		19.6		18.9		19.1		11.6		9.4		14.3		10.2		16.4		21.5		21.7	

1921.

Uebersicht über den täglichen Gang des Luftdruckes.

Zürich.

Abweichungen vom Monatsmittel.

	Mittel 700 +	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Ampli- tude
Januar	22.57	.32	.33	.32	.11	-.03	-.07	.09	.30	.50	.61	.48	.07	-.32	-.49	-.53	-.52	-.50	-.34	-.20	-.16	-.08	.05	.04	-.01	1.14
Februar	23.03	-.19	-.18	-.31	-.35	-.38	-.31	-.10	.16	.28	.35	.30	.09	-.15	-.35	-.41	-.40	-.34	-.09	.13	.28	.40	.47	.54	.59	1.00
März	22.39	.36	.26	.15	.11	.14	.25	.40	.53	.62	.55	.39	.11	-.27	-.58	-.78	-.88	-.81	-.64	-.35	-.10	.08	.16	.20	.20	1.50
April	17.82	.23	.11	.01	-.05	-.01	.17	.32	.37	.35	.27	.17	.00	-.16	-.39	-.52	-.61	-.54	-.41	-.16	.12	.21	.22	.20	.14	.98
Mai	17.87	.04	-.06	-.13	-.05	.13	.30	.46	.52	.45	.37	.20	-.02	-.27	-.45	-.60	-.68	-.65	-.47	-.23	.08	.29	.31	.33	.23	1.20
Juni	20.49	.13	.04	-.03	.01	.12	.26	.36	.41	.35	.28	.18	-.03	-.28	-.45	-.62	-.71	-.67	-.44	-.13	.12	.31	.31	.30	.24	1.12
Juli	20.95	.10	-.02	-.07	.01	.18	.28	.42	.49	.46	.41	.32	.13	-.08	-.26	-.43	-.58	-.70	-.67	-.52	-.27	.10	.09	.21	.18	1.19
August	18.94	.03	-.04	-.07	-.05	.09	.13	.25	.33	.39	.36	.30	.10	-.02	-.24	-.41	-.54	-.65	-.61	-.32	.08	.20	.29	.23	.19	1.04
Septbr.	22.32	.23	.10	.01	-.04	-.05	.10	.26	.37	.45	.42	.30	.06	-.20	-.34	-.46	-.57	-.56	-.50	-.23	.02	.13	.19	.17	.16	1.02
Oktbr.	24.21	-.08	-.17	-.30	-.24	-.19	-.17	.13	.37	.47	.43	.33	.03	-.18	-.37	-.47	-.51	-.40	-.13	-.08	.20	.34	.35	.27	.24	.98
Novbr.	20.61	.23	.28	.14	.11	.08	.20	.38	.45	.42	.27	.01	-.24	-.44	-.49	-.47	-.47	-.29	-.20	-.14	-.13	-.06	-.06	-.08	-.10	.94
Dezbr.	22.13	-.22	-.10	-.18	-.23	-.27	-.18	-.09	.11	.24	.52	.38	.10	-.16	-.35	-.28	-.25	-.12	-.01	.10	.13	.18	.20	.27	.23	.87

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

Januar.

Zürich.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	SE 1	S 3	S 0	SSE 6	SSE 3	SSE 5	SSE 0	SSE 0	SSE 0	SSE 3	SE 2	ESE 1	109
2	W 0	SSW 0	S 1	WNW 1	NW 1	NNW 0	NW 0	WNW 1	NW 8	NW 9	NW 7	NW 15	44
3	WSW 19	WSW 20	WSW 17	W 13	W 4	SSW 5	SSW 8	SSW 8	SW 14	SW 10	WSW 9	SW 2	413
4	WNW 4	WNW 3	NW 5	NW 1	NW 2	WSW 1	SW 0	WNW 0	WNW 0	NNE 3	ESE 2	NE 1	50
5	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	SSE 0	SSE 0	SSE 1	SSW 0	W 0	W 0	SSE 1	31
6	WSW 2	NW 1	NW 0	NNW 0	NNW 0	NNW 0	NW 0	NW 0	N 0	NE 0	ENE 0	NNE 0	23
7	NW 6	NW 11	NNW 11	NNW 0	E 1	ESE 0	ESE 0	ESE 2	SE 2	SSW 1	SSW 1	WSW 1	36
8	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	5
9	W 14	W 17	WSW 16	WSW 23	SW 19	WSW 13	WSW 11	SSW 9	WSW 16	WSW 11	SSW 6	S 3	197
10	WSW 19	WSW 21	WSW 21	WSW 18	WSW 9	WSW 7	WSW 15	WSW 19	WSW 24	WSW 37	WSW 30	W 23	317
11	WSW 28	WSW 25	WSW 30	WSW 32	WSW 34	WSW 36	WSW 36	WSW 38	WSW 35	WSW 26	SW 27	SW 28	833
12	S 4	SW 10	WSW 21	WSW 26	WSW 22	SSW 13	S 11	S 7	SSE 9	SE 3	S 7	SSE 12	500
13	SE 1	SSE 0	SSW 0	SSW 3	SW 1	WNW 16	WNW 10	WSW 22	SW 16	WSW 3	SW 8	SSW 14	158
14	S 0	SW 10	SW 0	SSW 6	S 8	S 11	S 12	SE 12	SE 3	S 10	SSW 9	ENE 6	111
15	WNW 8	NNW 5	NW 3	NNE 2	NNE 1	NNE 6	NNE 11	NE 3	NE 8	NE 8	NNE 13	NNE 17	241
16	NNW 8	N 4	WNW 4	N 7	NE 6	NE 4	NNE 19	NE 18	NE 15	NE 12	NE 16	NE 19	294
17	SSW 7	SSW 8	WSW 9	SSW 9	SSW 10	S 16	S 14	SSE 8	SSE 2	S 0	SSW 12	WSW 13	183
18	WSW 39	WSW 49	WSW 53	WSW 54	WSW 55	WSW 75	WSW 77	WSW 67	WSW 51	W 51	WNW 42	W 37	960
19	W 23	W 23	WSW 25	WSW 20	W 20	W 24	W 20	W 23	WNW 23	WNW 23	WNW 22	WNW 20	572
20	WSW 17	SW 16	SSW 16	SSW 13	SW 8	SSW 8	SW 4	SSW 9	S 9	SSW 16	SSW 16	SW 13	291
21	SSE 7	SSE 1	SSE 0	SSE 4	SSE 0	SSE 0	SSE 0	SSE 6	SSE 2	SSE 0	SSE 0	SSE 0	98
22	S 9	S 7	S 10	SW 2	SSW 6	SSE 7	NNW 14	NW 22	WNW 18	WNW 14	WNW 16	NNW 16	240
23	WSW 31	WSW 34	WSW 32	WSW 14	WSW 31	W 30	WNW 17	WNW 17	WNW 11	WSW 15	WSW 26	WSW 27	531
24	W 14	W 14	W 26	W 23	W 24	WNW 23	WNW 18	WSW 18	W 23	WNW 20	WNW 16	W 16	477
25	SW 1	NW 8	NNE 5	NNE 9	NE 7	NNE 7	NNE 12	NE 7	NNE 10	N 1	W 0	NE 2	98
26	SSE 7	S 3	WSW 13	WSW 14	WSW 17	WSW 22	SW 22	SW 19	WSW 17	SW 25	SW 27	WSW 32	232
27	WSW 24	WSW 24	WSW 21	W 11	W 5	WNW 3	NW 2	NW 0	WNW 0	WNW 0	SW 0	W 11	557
28	SSW 5	WSW 4	SSW 6	SSW 9	SSW 9	SSW 8	S 1	S 4	SSW 3	SSE 1	SE 6	SSE 4	80
29	S 0	S 1	S 1	S 0	S 0	SSE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	34
30	W 1	WNW 5	WNW 9	WNW 18	WNW 13	WNW 8	W 8	SW 8	SW 10	SSE 7	SSE 8	SE 11	106
31	NNE 7	NE 9	NE 9	NE 9	NE 3	NNE 1	NNE 0	NNE 0	NNW 11	NW 15	WNW 15	W 10	148

Februar.

1	NE 1	ESE 0	ESE 0	ESE 0	SSE 4	S 4	S 8	S 6	SSE 6	SE 3	ESE 1	ESE 0	61
2	SW 4	SW 7	NNE 7	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	43
3	WNW 0	W 1	W 0	SSW 1	S 0	S 4	SSE 4	S 12	SE 2	SE 4	SE 0	SE 0	31
4	NE 3	E 5	NE 7	ENE 6	ENE 12	ENE 10	ENE 11	ENE 8	ENE 1	ENE 0	ENE 1	ENE 0	86
5	NE 12	NE 17	NE 21	NNE 19	NNE 18	NNE 20	NE 20	ENE 21	NE 17	NE 18	NE 18	NE 18	246
6	NE 17	NE 22	NE 18	NNE 16	NNE 17	NNE 11	NNE 12	NE 12	NE 12	NE 14	NE 18	NE 16	355
7	NE 3	N 7	NNE 7	NNE 3	NNW 2	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	84
8	NW 6	NNE 0	ENE 1	NE 4	NNE 5	NNE 2	NNE 5	NNE 0	NE 4	ENE 3	ENE 3	NNE 3	40
9	NNE 4	E 5	ENE 4	NE 4	N 2	NNW 9	N 6	NE 9	NE 7	NE 9	NE 8	ENE 6	113
10	ENE 15	ENE 15	ENE 11	NE 18	NE 18	NE 19	NE 22	NE 24	NE 20	NE 6	NE 6	E 13	235
11	NE 5	NNE 9	NNW 12	NNW 12	NNW 8	N 9	N 10	NNE 12	NNE 10	NE 8	NE 4	ENE 0	240
12	ENE 5	NE 7	NE 7	NE 4	NNE 3	E 0	E 1	E 4	ENE 5	NNE 3	E 5	NE 9	118
13	WNW 2	WNW 4	WSW 1	SW 3	SSW 2	WSW 0	SSW 4	S 4	S 0	S 0	S 0	S 0	45
14	WNW 27	WNW 18	WNW 5	W 7	WNW 0	WNW 1	NW 5	NNW 1	WNW 2	W 1	W 2	WNW 1	144
15	SW 0	W 5	WSW 6	SW 2	SSW 4	WSW 3	WNW 0	SSW 1	SSE 4	SW 0	WSW 4		49
16	WSW 12	WSW 11	WSW 10	WSW 5	NW 4	NW 4	NNW 3	NW 5	NW 2	NNW 4	N 0	N 0	175
17	NE 10	NE 11	NE 12	NE 9	NNE 10	NE 15	NE 12	ENE 5	NNE 0	NW 0	NW 0	NW 0	113
18	NNE 15	NNE 14	ENE 12	ENE 13	NNE 17	NE 14	NE 11	NE 24	NE 24	NE 16	NE 15	NNE 7	201
19	ENE 13	NE 15	ENE 14	NE 13	ENE 10	NE 9	ENE 15	NE 8	N 7	NNW 9	N 6	NW 8	187
20	NNW 8	N 4	N 2	NNE 5	NE 3	NNE 11	NE 10	SE 1	NNW 2	WNW 7	NW 1	NNW 5	101
21	NW 4	NW 2	NNW 3	E 4	ENE 1	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 1	67
22	NW 9	SW 2	ENE 6	ENE 7	ENE 3	NE 4	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	39
23	WNW 6	WNW 9	WNW 0	WNW 0	WNW 0	WNW 4	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	23
24	WNW 1	WNW 1	WNW 0	W 1	WSW 0	WSW 0	WSW 0	WSW 0	S 2	SE 1	SE 0	SE 0	6
25	SW 3	WNW 5	WNW 3	NNW 1	W 0	W 0	W 0	SW 0	SSE 0	SSE 4	SSE 4	SSE 1	21
26	NW 2	NNW 7	NNW 6	N 0	NNW 5	NNW 4	NE 0	ESE 0	ESE 0	ESE 1	ESE 0	ESE 0	34
27	N 11	NE 12	NNE 12	NE 11	ENE 4	NE 11	N 9	NW 4	NW 1	NNW 3	NNW 5	NNW 0	104
28	W 0	SW 0	WSW 1	W 1	W 0	W 0	SW 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	5

März 1921.

$h_a = 34.5^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ⁰⁰ -1 ⁰⁰	1 ⁰⁰ -2 ⁰⁰	2 ⁰⁰ -3 ⁰⁰	3 ⁰⁰ -4 ⁰⁰	4 ⁰⁰ -5 ⁰⁰	5 ⁰⁰ -6 ⁰⁰	6 ⁰⁰ -7 ⁰⁰	7 ⁰⁰ -8 ⁰⁰	8 ⁰⁰ -9 ⁰⁰	9 ⁰⁰ -10 ⁰⁰	10 ⁰⁰ -11 ⁰⁰	11 ⁰⁰ -12 ⁰⁰
1	3.0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SW 3	NW 10
2	5.0	NE 0	NE 0	NE 0	NE 0	ENE 1	ESE 3	ESE 0	ESE 0	ESE 2	ESE 0	SSE 0	WSW 1
3	8.5	NW 0	NW 0	NW 2	NW 0	NW 3	NW 1	NW 0	NW 1	NNW 8	NNE 14	NNE 23	NE 20
4	3.0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 1	WNW 1	WSW 3
5	1.0	NW 0	NW 0	NW 0	NNE 0	ENE 0	E 2	ENE 0	NNE 0	NNE 0	NW 2	WNW 2	SSW 6
6	3.5	ESE 0	ESE 1	NE 5	NNW 1	E 0	ESE 0	ESE 2	SE 6	SE 2	ESE 0	ESE 0	S 0
7	5.8	SE 0	SSE 2	S 2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	SW 4
8	13.2	N 10	NNE 15	NE 16	ENE 24	NE 24	ENE 20	NE 9	NNE 7	NNE 10	ENE 24	ENE 35	ENE 24
9	4.4	E 0	ENE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNW 4	NNE 6	ESE 7
10	1.1	NNE 9	N 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	W 1	SSW 1	S 1	SW 2
11	3.2	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NNE 3	NNW 5
12	1.3	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 9	ESE 1	SE 2	SSE 0	SSW 0	WNW 3
13	2.7	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	NNE 3
14	4.4	ESE 5	SE 3	SE 3	SE 3	SSE 7	SSE 4	SSE 2	SSE 0	SSE 0	S 0	SW 1	WSW 6
15	3.4	ESE 0	ESE 0	ESE 0	NE 2	NNW 1	NNE 0	NNE 0	E 2	SSE 0	SSW 0	WSW 5	W 11
16	3.2	N 8	N 1	N 1	N 0	N 0	NE 3	ENE 0	ENE 0	N 6	N 4	NE 4	NE 8
17	1.9	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	NNE 4	NNW 8
18	3.7	NNE 0	NNE 0	NNE 0	NNE 0	NE 2	ENE 0	ENE 0	E 0	SSE 2	SSE 0	SE 2	S 8
19	6.5	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	NE 3	NNW 6	NW 9	NNW 6	NW 7	WNW 27	NW 23
20	8.9	SSW 1	W 2	WSW 4	E 3	S 0	S 0	S 0	S 10	S 5	S 10	S 18	S 16
21	6.4	WNW 3	WNW 1	NW 8	NNW 8	NNW 1	ENE 0	ENE 1	NNE 5	NE 5	NE 5	NE 16	NNE 14
22	3.2	ENE 18	NE 6	ENE 7	N 2	WNW 0	NNW 0	NNW 0	NNW 0	NNW 1	SW 4	WNW 10	NW 9
23	2.4	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SW 4	NNE 6	NNW 8
24	2.2	E 0	E 0	NE 1	N 0	N 0	N 0	N 0	N 0	N 0	NNW 0	NW 5	NW 6
25	1.8	E 0	E 0	E 0	E 0	E 0	E 0	E 0	NNE 1	NNW 1	NW 4	WNW 8	E 6
26	7.7	SE 3	SSE 0	SSW 0	SW 0	SSW 0	SSE 1	SSE 0	SSE 0	S 1	WNW 6	W 13	WSW 14
27	13.1	SSW 8	S 9	SSW 11	SSW 6	SSW 7	SSW 1	S 5	SSE 4	WSW 12	W 8	WNW 27	WNW 33
28	4.8	SSW 0	W 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WSW 0	W 4	WSW 6	SSW 12
29	3.6	ESE 2	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NE 3	WNW 5	WSW 7	
30	7.0	WNW 6	WNW 3	SW 3	SSW 0	SSE 0	SSE 0	SSE 0	S 0	W 0	NNW 6	NNW 9	WNW 6
31	4.3	ESE 0	SSE 7	S 3	S 0	S 0	S 0	S 1	S 1	S 1	W 1	SW 5	SW 7

April.

1	9.7	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	N 3	WNW 2	NNW 4	NE 11	NNE 17	NE 17
2	7.9	NE 24	NE 24	NE 2	NNE 1	NNW 0	NNW 0	NNW 0	NNW 0	NNE 1	NNE 4	WNW 5	W 3
3	3.2	NNW 2	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 2	NNE 6	NNE 5	N 2	NNW 6
4	5.0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NW 1	W 2	NW 8
5	5.4	NNW 0	N 2	NNE 1	N 7	NNE 7	N 11	NNE 5	NNE 6	NNE 10	NE 7	ENE 4	SSE 5
6	4.0	NE 6	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NNW 0	N 4	E 5	ENE 4	NNE 8
7	12.2	NNW 1	WNW 0	NW 0	NE 16	N 6	NNW 0	N 2	NNE 4	NE 9	NNE 13	NE 16	NE 17
8	21.1	ENE 24	NE 18	NE 15	NE 20	NE 24	NE 32	NE 32	NE 23	NE 17	NE 18	ENE 20	ENE 18
9	9.3	NE 27	NE 24	NE 23	N 10	NW 4	WNW 1	NNW 2	NNW 4	NNE 11	NNE 8	NNE 9	NE 8
10	7.1	E 5	SE 2	E 23	E 1	E 0	E 0	E 0	E 0	E 0	NE 1	NNE 3	N 3
11	2.1	SSE 4	ENE 1	N 1	N 1	N 0	N 0	N 0	N 0	N 0	N 0	WNW 1	WNW 2
12	6.2	N 0	N 0	NE 0	ESE 0	ESE 0	ESE 0	ESE 0	SSE 3	SSW 5	SSW 11	WSW 14	WSW 12
13	6.4	SSE 0	SE 1	ESE 0	SE 1	SE 11	SE 2	SE 0	SE 0	SSW 5	SW 0	SSW 1	SW 2
14	27.7	SE 10	SSE 7	SSE 11	SSE 1	SSE 0	S 8	WSW 27	WSW 20	WSW 24	WSW 27	WSW 33	WSW 39
15	11.4	WNW 33	WNW 23	WNW 21	NNW 18	NNE 15	NNE 11	NE 9	NNE 8	NNE 5	ENE 8	SSE 4	SSW 10
16	8.1	WNW 1	WNW 6	WNW 3	NW 9	NW 9	NW 10	NW 10	WNW 12	WNW 16	NNW 11	NNE 7	NNW 6
17	6.6	NW 9	NNW 11	NNW 3	N 0	N 0	NNW 3	NNW 0	NNW 1	WNW 3	WSW 5	SW 6	SSW 12
18	6.1	SE 0	SE 1	SE 5	SE 3	SE 6	SSE 4	S 12	S 12	SSW 11	SSW 9	WSW 14	
19	5.6	W 7	WNW 9	WNW 4	WNW 4	WNW 3	WNW 2	WNW 6	WNW 3	WNW 0	WNW 0	NW 4	N 6
20	7.3	NNE 7	N 7	NNE 8	NNE 8	NNE 11	NNE 9	NNE 10	NNE 9	NNE 3	NNE 9	NE 12	NE 19
21	4.2	NNW 0	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 1	NW 6
22	3.0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	NNW 5	NW 7	NW 3
23	5.6	NNW 0	NNW 0	NNW 0	NNW 1	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 3	NW 11
24	7.2	ESE 4	ESE 4	ESE 2	ESE 3	ESE 0	ESE 3	ESE 0	ESE 0	ESE 0	ENE 5	NNE 7	NE 15
25	5.9	NE 9	NE 2	NE 0	NE 0	NE 2	NE 5	NE 1	NE 6	NE 11	NNE 12	NE 12	NE 5
26	4.0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 1	NNE 4	NNW 4	NNW 11
27	5.7	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 1	ENE 3	NE 5	NNE 7	NNE 10	NNW 17
28	6.8	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NE 7	NNW 9	NNE 4
29	11.1	NNE 13	NNE 13	NNE 10	NNE 6	NNE 3	NNE 0	NE 6	NW 9	NE 15	NE 11	ENE 15	NE 17
30	9.4	NE 0	NE 0	NNE 7	NNE 8	NNE 6	NNW 9	NNE 14	NE 11	NE 11	ENE 19	NE 13	ENE 16

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

März.

Zürich,

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	NNW 8	NNE 4	NNE 9	NE 7	ENE 8	NE 13	E 9	ESE 0	ESE 1	ESE 0	ESE 0	E 0	72
2	WSW 11	WSW 23	W 11	WNW 8	WNW 10	NW 1	NW 4	NW 16	NW 17	NW 7	NW 3	NW 2	120
3	NE 22	NE 23	NE 19	NNE 14	NNE 8	NNE 8	NE 15	NE 14	ENE 5	NE 4	NW 1	NW 0	205
4	WSW 11	W 11	WSW 14	WNW 9	NW 7	NW 11	NW 5	NW 0	NW 0	NW 0	NW 0	NW 0	73
5	WSW 3	SW 4	SW 2	WSW 2	WSW 0	NNW 0	NNE 0	ENE 0	ENE 0	ESE 0	ESE 0	ESE 1	24
6	WSW 4	WSW 10	SSW 10	SSW 12	SW 9	SSE 6	S 1	SSE 6	SSE 4	SSE 5	SE 0	SE 1	85
7	WNW 3	WNW 13	WNW 9	WNW 6	W 5	WNW 12	NNW 18	N 18	N 8	N 12	NNE 18	N 7	138
8	ENE 16	E 18	ENE 14	ENE 9	E 11	ESE 12	E 12	ENE 7	ENE 1	ENE 0	ENE 0	ENE 0	318
9	ENE 8	NE 8	ENE 7	NE 9	NNE 10	NNE 9	NE 6	ENE 9	ENE 5	ENE 14	ENE 2	NE 1	105
10	SW 2	S 3	SW 6	SW 1	SSW 0	SSE 0	S 0	SSW 0	SSW 0	SSW 0	SSW 0	SSE 0	27
11	N 7	N 10	NE 12	NE 12	NE 8	NE 11	ENE 8	SE 0	SE 0	ESE 0	ESE 0	ESE 0	76
12	W 2	N 6	NE 3	NE 3	NE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	E 0	SE 1	30
13	W 2	W 4	SSW 5	SW 2	SSW 3	SSW 0	S 2	SE 11	SE 12	SSE 5	SSE 8	SE 6	64
14	WSW 4	NW 3	N 7	ENE 3	NE 8	NE 11	ENE 16	ENE 13	ENE 4	ENE 0	E 3	ESE 0	106
15	W 10	W 11	WNW 11	WNW 12	NW 13	NW 3	NW 0	NW 0	NW 0	NW 0	NNW 0	N 0	81
16	ENE 8	ENE 12	NE 10	NE 7	ENE 4	E 0	E 0	E 0	E 0	E 0	E 0	E 0	76
17	NNW 7	NNE 7	NNW 6	N 6	NE 7	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	45
18	SSE 5	SSW 10	WNW 12	W 4	S 3	SSE 8	SSE 14	SSE 13	SSW 7	SSE 0	SSE 0	SSE 0	90
19	NW 18	WNW 13	WNW 0	WNW 4	NW 8	WNW 9	NW 0	NW 0	NW 0	NW 2	SW 12	SSE 10	157
20	SW 23	WSW 31	WSW 23	WSW 17	WSW 16	WNW 7	NNW 7	WNW 11	SW 3	WSW 2	WSW 2	WNW 2	213
21	NE 13	NE 10	NE 15	NE 13	NE 9	NE 5	NE 4	NNE 5	NE 0	NNE 4	ENE 4	ENE 5	154
22	W 6	WNW 3	WNW 6	WSW 1	WSW 3	WSW 0	WSW 0	WSW 0	WSW 0	SSW 0	SSE 0	SSE 0	76
23	NE 7	NE 9	NE 7	NE 8	ENE 5	ENE 3	E 0	E 0	E 0	E 0	E 0	E 0	57
24	NE 8	NE 9	NNE 9	NE 7	ENE 7	ENE 2	ENE 0	ENE 0	ENE 0	NE 0	NE 0	E 0	54
25	NE 4	ENE 5	NE 4	NE 1	NW 4	NNW 0	NNW 0	NNW 0	NNW 0	ESE 1	SSE 3	SSE 0	42
26	W 17	W 15	WSW 15	WSW 14	WSW 18	W 14	WNW 8	WSW 2	SW 5	SSW 14	S 14	SSW 11	185
27	WNW 34	WNW 29	WNW 32	WNW 27	WNW 19	WNW 14	SW 8	S 6	SSE 6	SSW 4	SSW 4	SSW 0	314
28	SW 11	SW 13	SW 12	S 16	S 15	S 10	S 7	S 2	SSE 3	SSE 3	SSE 1	ESE 0	115
29	WNW 6	N 6	S 5	SSW 8	SW 2	WNW 3	NW 0	WNW 1	NNE 17	NNE 4	W 5	WNW 13	87
30	NW 9	WNW 11	WNW 20	WNW 27	WNW 24	WNW 15	WNW 12	NW 7	WNW 3	W 6	W 1	SSW 0	168
31	WSW 5	W 6	WSW 6	NW 7	NW 10	NNW 10	NNW 0	NNE 13	NE 13	NE 6	ENE 1	ENE 0	103

April.

1	NNE 18	NE 15	NE 16	NE 16	ENE 14	ENE 9	ENE 5	ENE 14	ENE 18	ENE 20	NE 17	NE 16	232
2	NE 9	NE 10	NE 12	NE 12	NE 10	ENE 9	NE 10	NE 13	NE 19	NE 12	NE 1	NW 8	189
3	NE 7	NE 7	NE 9	NE 11	ENE 8	ENE 4	NE 2	ENE 0	NNE 0	N 0	N 1	NNW 2	77
4	W 5	W 6	WNW 16	ESE 8	S 4	S 17	SSE 16	E 17	NE 16	NNE 2	N 0	NNW 0	119
5	S 6	S 0	WSW 0	SSW 1	S 3	SSE 1	W 0	NNW 9	ENE 10	NE 13	NE 15	NE 7	130
6	NNE 5	ENE 6	NNE 8	NE 10	NE 8	NE 7	NNE 7	NNE 8	NE 6	ENE 0	NNE 0	N 5	97
7	E 19	NE 19	ENE 16	E 18	NE 21	ENE 18	NE 16	NE 13	ENE 12	ENE 11	ENE 22	ENE 24	293
8	ENE 27	ENE 23	ENE 26	NE 17	NE 14	NE 13	NE 14	NE 13	NE 18	NE 27	NE 29	NE 25	507
9	NE 10	ENE 18	ENE 20	ENE 18	ENE 11	SE 5	SE 2	SE 1	ESE 2	SSW 0	ESE 5	ENE 1	224
10	NE 2	ENE 9	S 7	SSE 2	SSE 12	SSE 11	SSE 14	SSE 22	SSE 21	SSE 21	SSE 14	SSE 20	170
11	WNW 6	WNW 7	WNW 9	WNW 7	WNW 6	WNW 5	W 0	W 0	W 0	W 0	W 0	NW 0	50
12	SSW 13	SW 14	SSW 13	SSW 14	SW 12	SSE 6	NNE 13	WSW 11	SSE 4	SSE 3	SSE 0	SSE 0	148
13	WSW 8	WNW 14	W 14	WNW 12	S 21	SSE 11	SE 11	SSE 13	SSE 0	SSE 7	SSE 13	SSE 12	154
14	SW 34	WSW 42	WSW 42	WSW 43	WSW 39	WSW 38	WSW 41	WSW 42	WSW 36	WSW 28	W 33	WNW 39	664
15	SSW 5	SSW 1	SSW 10	SSW 10	SSW 10	SSW 13	SSW 14	SSW 9	SW 12	SW 12	WSW 8	WNW 4	273
16	N 9	NNW 14	NNE 5	SE 9	S 14	SSE 11	SSW 5	WSW 7	NW 8	NW 7	NNW 3	NNW 3	195
17	S 17	S 10	S 19	SSW 14	S 12	SSE 12	SE 7	SE 3	SSE 6	ESE 4	SE 2	SE 0	159
18	NNW 2	SW 11	W 8	SSW 12	S 7	W 7	W 0	SSW 0	S 1	WSW 5	WNW 1	NNW 11	146
19	NNE 4	NE 14	NE 12	NE 10	NE 7	NNE 9	NNE 9	NNE 4	NNE 2	NNE 8	NNE 2	NNE 6	135
20	E 8	N 11	ENE 16	NNE 3	E 2	E 13	NNW 4	NW 0	NNW 4	NNW 2	NNW 0	NNW 0	175
21	NW 3	SE 21	S 23	SE 14	SE 9	SSE 9	SSE 10	SSE 1	SSE 0	SSE 1	SSE 1	SSE 0	100
22	NE 11	ESE 17	E 1	NNW 8	NNW 8	NNW 7	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	72
23	WNW 12	WSW 14	WSW 13	SSW 15	S 13	SSE 13	ESE 10	ESE 8	ESE 2	ESE 5	ESE 5	ESE 8	134
24	NE 12	ENE 16	ENE 13	NE 17	NE 13	NE 9	ENE 5	NE 5	NNE 5	NE 14	NE 11	NE 11	174
25	ENE 4	NE 2	NNE 7	NNE 15	NNE 20	NE 15	ENE 9	ENE 2	ENE 0	ENE 2	ENE 0	ENE 0	141
26	N 11	N 11	NNW 8	NNE 4	NNE 3	NNE 4	NNE 10	NE 15	ENE 11	ENE 0	ENE 0	ENE 0	97
27	NNE 17	NE 18	ENE 13	NE 11	NE 11	NE 11	NE 10	NE 1	NE 0	ENE 2	ESE 0	ESE 0	137
28	NNE 11	NE 15	NE 20	NE 12	ENE 14	NE 11	NNE 10	NE 6	NNE 6	NNE 11	NNE 11	NNE 16	163
29	NE 19	NE 15	NE 14	NE 11	NNE 13	NNE 19	NNE 13	NNE 20	NNE 13	NNE 9	NNW 2	N 0	266
30	ENE 15	ENE 17	ENE 19	ENE 9	NE 11	NE 11	E 8	NE 0	NNE 1	NNE 12	NNE 11	NNE 7	226

Mai 1921.

 $h_a = 34.5^m$

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ³⁰ -1 ³⁰	1 ³⁰ -2 ³⁰	2 ³⁰ -3 ³⁰	3 ³⁰ -4 ³⁰	4 ³⁰ -5 ³⁰	5 ³⁰ -6 ³⁰	6 ³⁰ -7 ³⁰	7 ³⁰ -8 ³⁰	8 ³⁰ -9 ³⁰	9 ³⁰ -10 ³⁰	10 ³⁰ -11 ³⁰	11 ³⁰ -12 ³⁰
1	7.9	NNE 11	NE 7	NE 3	NE 0	NE 0	NNE 1	N 1	NNE 1	NE 2	ENE 2	WNW 3	SW 3
2	5.4	N 3	N 0	N 0	N 2	N 8	N 9	NNW 10	NNW 9	NNW 3	NW 0	NW 4	NNW 3
3	11.8	SSE 0	SSE 0	SSE 0	SSE 0	SSW 5	WSW 8	W 4	WNW 10	W 16	SW 17	WSW 14	WSW 13
4	8.1	WSW 19	WSW 20	WSW 23	W 14	W 12	W 5	W 2	WSW 7	W 5	WNW 2	NNW 8	W 1
5	19.2	ESE 6	SSW 3	S 3	WSW 46	WSW 36	WSW 35	WSW 39	WSW 46	WSW 36	WNW 27	WNW 29	WNW 25
6	5.5	S 0	S 0	S 0	SSE 1	SSE 0	SSE 1	SSE 2	SSE 4	SSE 6	ENE 6	NNE 9	E 10
7	2.8	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	WSW 3	SW 4
8	10.1	SE 12	SE 12	SE 9	SE 1	SE 2	N 0	E 0	ESE 0	NE 2	WNW 9	WNW 14	WNW 18
9	5.2	W 0	W 1	NW 1	NNW 0	WSW 4	W 1	NNW 8	N 7	NNW 10	NNW 5	NNW 7	NNW 13
10	5.9	SSE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	S 1	SW 3	SW 0	WNW 4	NW 11	NW 8
11	3.2	SSE 0	SSE 5	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 3	NW 5	NNW 6	NNE 5
12	3.2	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	W 1	W 5
13	4.9	ENE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNW 0	NNW 0	NW 1	NNW 4	NNW 10	NNW 7
14	5.5	N 5	NNW 5	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNE 0	N 1	ENE 3	N 9
15	3.0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	NNW 1	WNW 1	S 4	NNE 5
16	4.7	N 4	N 0	N 0	N 0	N 0	N 0	N 0	N 0	NNW 1	WNW 2	N 5	NNE 5
17	4.7	E 0	NE 1	NNW 0	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	W 1	SW 0	WNW 5	WNW 4
18	5.7	NNW 0	NNW 2	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 11	NW 11	NNW 9	NNW 7
19	6.3	ESE 0	ESE 4	ESE 4	ESE 0	ESE 3	ESE 0	SE 0	S 1	S 1	SW 2	N 6	NE 7
20	3.8	W 0	W 4	W 0	W 0	W 0	W 0	W 0	W 0	W 1	WNW 9	WNW 10	WNW 6
21	11.0	ENE 0	N 1	NNW 0	NNW 0	NNW 0	NNE 1	N 1	ENE 12	ENE 14	NE 14	ENE 19	ENE 18
22	8.0	NNE 12	ENE 9	NNW 7	NNW 6	NW 11	NNW 11	NW 8	NNE 5	NNE 5	NNE 9	NNE 16	NNE 14
23	4.6	NW 0	WNW 8	NW 2	NW 1	NW 0	NW 0	NW 0	NNW 5	NNW 4	NW 3	N 3	NNW 8
24	4.0	NNW 0	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 4	NNW 3	NNW 3	NNW 5
25	5.8	SE 0	SE 0	SE 2	SE 1	SE 3	SE 3	SE 1	S 1	SSW 7	SSW 4	SSW 8	SSW 10
26	5.4	ENE 0	E 0	SSE 3	SSE 1	S 0	S 0	S 2	S 6	SSE 7	SSW 1	SSW 7	SSW 10
27	7.9	SE 6	SE 1	SE 4	SW 1	WNW 0	WNW 0	WNW 0	WNW 3	W 4	WSW 3	W 12	W 12
28	8.8	SW 3	NW 2	NW 1	NW 3	NW 0	NW 6	NW 1	WNW 7	NW 4	NNW 7	NNW 7	N 8
29	3.0	SSW 3	SSW 0	SSW 0	SSW 0	SSW 0	W 0	NNW 0	NNW 4	N 6	N 6	NNW 6	N 5
30	2.3	ENE 0	N 1	NNE 0	ENE 0	ENE 0	ESE 7	SE 9	SW 1	NNW 1	NW 2	W 5	WNW 7
31	4.9	NW 2	NW 5	NW 0	NW 7	NW 1	NW 0	NW 0	WNW 3	WNW 5	WNW 6	NNW 7	NNW 5

Juni.

1	9.8	NNE 7	NNE 1	NNE 0	NNW 1	NNW 0	NNW 0	NNW 0	N 5	NNW 9	N 11	NNE 16	NE 15
2	14.6	NE 19	NE 16	ENE 9	ENE 18	NE 12	NE 10	ENE 11	ENE 9	NE 16	NE 13	NE 19	NE 15
3	5.1	N 1	NNW 1	NW 7	NW 10	NW 0	NW 0	NW 0	NW 0	ENE 4	ENE 6	N 3	NNW 5
4	4.3	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 1	SSE 0	SSW 3	NE 3	WNW 7
5	5.5	WSW 0	WSW 0	WSW 1	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	SW 1	SSW 1	WNW 6	NW 5
6	11.4	ESE 3	E 1	N 6	ENE 0	ESE 0	ESE 0	ESE 0	ESE 4	ENE 5	NNE 10	NE 19	NE 17
7	12.1	NE 20	NE 14	NE 23	NE 35	N 15	NNW 7	N 9	NNE 9	NNE 12	NE 3	NE 17	NE 19
8	5.4	NW 0	NNW 5	WNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 8	WNW 8	NW 9
9	9.2	SW 4	SW 0	NNW 7	SW 6	WSW 7	W 12	WSW 25	NW 39	WNW 15	SW 14	SSE 17	SSE 16
10	16.8	SSE 0	SSE 0	SSE 0	W 3	NNW 7	NNW 4	NNW 3	W 11	WSW 13	WSW 19	WNW 21	W 28
11	8.7	W 9	W 6	WNW 2	W 3	W 1	NW 5	NW 2	WNW 8	WNW 13	W 10	WNW 12	NW 17
12	7.7	W 9	WNW 8	WNW 9	NW 12	NW 11	N 7	N 5	N 3	NNW 2	N 3	NNW 3	WNW 8
13	12.0	WSW 0	WSW 0	WSW 0	SW 0	S 3	S 0	SSW 3	SSW 9	WSW 13	W 19	W 20	WSW 22
14	6.9	WNW 19	NW 13	NNW 13	NW 7	NW 2	NW 2	NNW 3	NNW 7	WNW 6	WSW 8	N 11	WSW 8
15	7.6	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NNW 5	NNW 6	NNE 10	NE 11	NE 10	NNE 12	NE 14
16	9.4	NE 10	NE 0	NE 0	ENE 0	ESE 0	ESE 0	ESE 1	NE 5	NE 11	NE 14	ENE 16	NE 16
17	4.7	ENE 22	ENE 8	NE 9	NE 1	NW 1	NW 0	NW 0	NW 5	NNW 11	NNW 9	NNE 9	NE 8
18	7.7	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	SE 0	SSE 1	SW 3	W 8	WNW 11
19	10.8	E 2	NE 8	NNE 13	N 4	NNE 9	N 14	NNE 10	NNW 10	N 12	N 17	NNE 15	NNE 9
20	2.7	ENE 2	ENE 0	ENE 0	ENE 1	ENE 0	NNE 3	NNW 4	NW 2	WNW 4	W 3	N 4	NNE 6
21	16.0	WNW 3	WNW 3	WNW 3	W 14	WSW 17	W 9	WSW 21	WSW 30	WSW 37	WSW 35	WSW 30	WSW 29
22	7.2	NNE 0	NNE 0	N 1	NNW 2	NNW 1	NNW 4	WNW 8	WNW 7	WNW 14	W 13	WSW 15	WSW 16
23	2.6	WSW 1	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	W 1	NNW 2	WNW 7
24	6.3	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NW 3	N 5	N 6	NNE 8	NNE 9
25	7.4	NE 3	NNW 0	NNW 0	N 0	NNE 1	NNE 0	N 0	NNW 0	NNE 9	NNE 10	NE 13	NE 12
26	5.3	ESE 2	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	S 1	W 10	W 13	W 13
27	8.7	NW 11	NW 8	NW 9	NW 7	NW 7	NW 2	NW 0	W 0	SW 0	SW 0	SSW 5	S 9
28	7.4	SE 1	SE 0	SE 6	SE 0	SE 6	SSE 6	S 12	SSE 11	S 8	S 10	SSW 1	WSW 3
29	8.7	SE 0	SE 2	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 1	SSW 5	WNW 17	NW 15	SW 10
30	9.4	SE 8	SSE 14	SSE 13	SSE 5	SSE 6	SSE 8	S 8	WSW 5	WNW 9	WNW 7	W 7	WNW 8

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

Mai.

Zürich.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	ESE 8	ENE 12	NE 11	NE 15	NNE 12	NNW 17	N 18	N 15	N 12	N 12	N 15	N 9	190
2	NNW 6	SW 10	WNW 8	ENE 0	ESE 0	ESE 2	SSE 5	SSE 10	E 12	SSE 11	SSE 11	SSE 3	129
3	SSW 16	W 25	WNW 29	WNW 31	WNW 31	WSW 13	SW 18	WSW 8	WSW 9	SE 4	ESE 5	SSW 7	282
4	WSW 5	NW 6	NNW 6	NW 11	NNW 6	NNW 5	NE 4	ENE 9	ENE 1	ENE 10	SSE 4	SSE 9	194
5	WNW 21	WNW 26	WNW 19	WSW 11	SW 11	W 11	SSW 8	SSE 8	S 5	S 6	S 0	S 0	460
6	ENE 8	ENE 8	E 9	N 5	SE 3	NE 11	NE 14	ENE 17	ENE 16	ESE 2	ESE 0	ESE 0	132
7	SSW 6	S 9	SSW 4	SW 3	SSW 6	SSW 3	SSE 0	SSE 1	SSE 1	SSE 2	SSE 12	SSE 13	68
8	W 14	W 20	W 22	WNW 25	WNW 20	WNW 18	WNW 12	WNW 12	W 7	W 6	WNW 7	W 0	242
9	WNW 18	WNW 12	WNW 14	WSW 6	SSW 4	S 2	S 5	S 2	S 5	S 0	S 0	S 0	125
10	NW 10	WNW 30	W 22	W 20	WSW 14	SSW 4	S 4	S 0	S 0	SSE 7	SSE 3	SSE 1	142
11	N 7	NW 6	N 8	NNW 6	NNW 5	N 2	NE 1	NE 6	ENE 11	SE 1	SE 0	SE 0	77
12	WSW 1	NW 6	NNW 9	NNE 8	ENE 15	SSE 6	E 6	NE 0	NNE 0	NNW 3	NNW 8	N 9	77
13	NE 8	NE 16	NE 15	E 16	ENE 13	ENE 10	ENE 3	ENE 2	ENE 10	ENE 2	ENE 0	ENE 0	117
14	ENE 16	NE 16	NNE 14	ENE 9	E 12	E 10	E 5	E 0	E 3	E 7	E 0	NE 0	131
15	N 8	NE 7	NE 7	E 5	ESE 7	SSE 1	WNW 13	WNW 2	SW 2	S 1	ENE 8	N 0	72
16	NE 10	ENE 13	ENE 9	NE 7	ENE 10	SE 28	WSW 12	NNW 4	NNW 1	NNE 2	E 0	E 0	113
17	NNW 7	WNW 8	NW 10	NNW 11	SW 17	ENE 25	SW 6	ESE 4	N 7	NNW 1	NNW 0	NNW 1	113
18	NW 6	NW 6	NW 7	NW 8	WNW 18	WNW 14	SW 7	SE 12	S 7	SE 7	ESE 4	ESE 1	137
19	NE 6	NE 8	NE 5	NE 6	NE 2	NNW 14	WNW 34	SE 17	WNW 13	WSW 7	W 8	NNW 2	150
20	WSW 9	S 5	SSE 5	S 5	S 11	S 7	SSE 7	SSE 7	SSE 0	SSE 0	E 5	ENE 0	92
21	NE 21	NE 17	NE 18	NE 16	NE 16	NE 14	NE 12	NE 10	ENE 8	NE 16	NE 20	NE 15	263
22	NE 13	NNE 16	NNE 13	NNE 11	NE 8	NNE 2	NNE 0	NNE 0	NNE 0	NNE 6	NE 9	NNW 2	193
23	NNE 5	NE 8	NNE 9	NNE 10	ENE 8	SSE 11	SSE 10	SSE 1	WNW 4	NW 6	NNW 3	NNW 2	111
24	WNW 4	SW 7	SW 10	S 11	N 14	ESE 7	S 9	S 1	SE 7	SE 8	SE 2	SE 0	96
25	WSW 17	W 16	NNW 16	NW 13	NNE 5	ESE 10	SSE 13	SE 8	E 1	ENE 0	ENE 0	ENE 0	139
26	SW 8	WNW 5	ENE 0	ENE 0	ESE 4	ESE 15	ENE 9	E 10	SE 13	SE 7	WSW 15	N 6	129
27	WSW 20	WNW 28	WNW 22	WNW 24	W 4	SW 3	SSW 7	SE 10	SSE 11	SSE 9	SSE 3	SSE 3	190
28	WNW 22	WNW 40	WNW 23	WNW 19	WNW 21	WNW 13	W 2	W 4	W 7	WSW 6	SW 4	SW 1	211
28	NE 2	E 3	E 1	E 1	E 4	SE 4	SE 8	ENE 3	ENE 7	ENE 9	ENE 0	ENE 0	72
30	NW 5	NNW 4	NNW 3	E 3	SW 1	NW 1	NW 1	N 4	NNE 0	NNE 0	NNE 0	NNE 1	56
31	NW 7	NNW 7	NE 7	NNE 5	NE 8	NNE 2	NNE 3	NNE 8	NNE 3	NNE 4	NNE 11	NNE 12	118

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1	NE 18	NE 14	NE 14	NE 12	ENE 23	ESE 17	NE 11	NNE 10	NE 10	NE 7	ENE 14	NNE 19	234
2	NNE 15	NE 13	NE 14	NE 15	NE 15	NE 15	NE 22	NE 24	NNE 19	NNE 13	NNE 10	NNE 8	350
3	NW 6	NW 5	NNW 7	NE 1	E 10	SE 15	S 10	SSE 14	SSE 1	SSE 2	SE 6	SE 1	122
4	NW 5	NW 7	NNE 6	NE 7	NNW 6	N 4	WNW 25	WNW 20	W 7	WSW 2	WSW 0	WSW 0	103
5	NW 7	NNW 5	NNW 6	E 24	S 10	WNW 8	ENE 6	NE 10	N 19	NNE 9	NE 3	ESE 10	131
6	NE 16	NE 17	NE 16	NE 18	NE 21	NE 17	NNE 16	NE 21	NE 16	NE 16	ENE 21	NE 14	274
7	ENE 9	ENE 11	ENE 9	ENE 4	E 5	NNE 8	NNE 13	NE 16	ENE 17	ENE 2	NNE 2	NNW 2	291
8	NW 8	WNW 9	NW 9	NW 11	WNW 13	WNW 15	WNW 15	WNW 8	NW 3	NW 4	NW 1	W 4	130
9	SSE 7	NE 5	NW 2	SW 8	SSW 6	SSW 5	S 0	SSW 11	SSE 7	SSE 5	SSE 0	SSE 2	220
10	W 37	WNW 43	WNW 46	WNW 39	WNW 31	WNW 28	WNW 33	WNW 18	WNW 5	WNW 4	W 9	W 2	404
11	WNW 14	WNW 17	WNW 17	WNW 15	NW 13	WNW 16	WNW 15	NW 7	WNW 1	WNW 0	S 6	S 1	210
12	WNW 13	WNW 16	WNW 16	WNW 14	WNW 15	WNW 17	WNW 12	WSW 1	WSW 0	WSW 0	WSW 0	WSW 0	184
13	WSW 21	WSW 17	WNW 17	W 22	WNW 19	WNW 17	W 17	WNW 16	W 18	WNW 10	WNW 11	WNW 15	289
14	NNW 5	NNE 12	NNE 17	NNE 12	E 4	SE 2	SSW 0	WSW 4	NW 6	NNW 4	NNW 0	NNW 0	165
15	NNE 12	NNE 12	N 12	NNW 12	NNE 8	NE 0	ENE 7	E 10	E 10	E 10	E 10	ENE 10	182
16	NE 16	NE 15	NE 17	NE 17	ENE 12	ENE 13	ENE 8	ENE 2	E 11	ENE 14	ENE 12	ENE 15	225
17	NNE 8	NE 9	NE 7	NE 6	NE 5	ENE 2	ESE 0	ESE 2	ESE 0	SE 0	ESE 0	ESE 0	112
18	WSW 15	WNW 15	WNW 20	WNW 20	NW 27	NNE 26	NE 15	ENE 5	ESE 8	ENE 3	NNE 4	E 3	184
19	ENE 2	SSE 4	SSW 11	SSW 13	S 15	SSE 15	ENE 19	ENE 19	ENE 20	ENE 11	ENE 7	ENE 0	259
20	NE 4	WNW 4	WSW 1	WSW 3	WNW 5	WNW 1	WNW 0	WNW 0	WNW 2	WNW 1	WNW 7	WNW 8	65
21	WSW 35	WSW 38	WSW 30	WNW 18	N 10	NNE 3	NNE 7	NNE 0	NNE 0	NNE 0	NNE 8	NNE 4	384
22	W 11	WSW 11	W 9	W 10	WNW 7	W 10	WSW 11	SW 10	WSW 9	WSW 2	WSW 2	WSW 0	173
23	NW 6	WNW 10	W 8	W 8	WNW 6	WNW 8	WNW 6	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	63
24	NE 8	NNE 11	NE 14	NE 9	ENE 10	NNE 7	NE 3	NE 7	NE 14	NE 15	NE 13	NE 8	150
25	NE 15	ENE 14	NE 12	NE 14	NE 11	NE 13	NE 10	NE 12	ENE 20	ENE 8	ENE 0	E 0	177
26	W 12	W 11	WSW 9	SW 12	WNW 13	WNW 13	WNW 13	NW 3	NW 0	NW 0	NW 5	NW 10	127
27	SSW 8	WNW 9	NNW 17	NNW 27	WSW 12	SSE 20	SSE 23	SSE 7	SSE 13	SSE 13	SE 7	SE 6	210
28	SW 6	WSW 9	WNW 10	WNW 12	W 12	SW 25	SSE 15	SSE 6	SSE 4	SSE 10	SE 4	SE 0	177
29	S 16	S 17	S 21	S 12	S 10	SSW 11	S 10	SSE 4	SSE 9	SSE 9	S 17	WNW 23	209
30	WNW 6	SW 7	WSW 6	SSW 11	WSW 21	NNE 10	SE 14	SSE 15	SSE 16	SSE 10	S 4	SSW 7	225

Juli 1921.

$h_a = 34.5^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ⁸⁰ -1 ⁸⁰	1 ⁸⁰ -2 ⁸⁰	2 ⁸⁰ -3 ⁸⁰	3 ⁸⁰ -4 ⁸⁰	4 ⁸⁰ -5 ⁸⁰	5 ⁸⁰ -6 ⁸⁰	6 ⁸⁰ -7 ⁸⁰	7 ⁸⁰ -8 ⁸⁰	8 ⁸⁰ -9 ⁸⁰	9 ⁸⁰ -10 ⁸⁰	10 ⁸⁰ -11 ⁸⁰	11 ⁸⁰ -12 ⁸⁰
1	10.9	SSW 13	S 4	SSW 8	SW 7	WSW 12	WNW 8	WNW 5	SW 3	SW 8	SSW 16	SW 20	WNW 17
2	12.9	SSE 8	SSE 5	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	WSW 5	W 13	WSW 18	WSW 19
3	8.7	NE 6	NE 1	NE 0	NNE 4	NE 8	NNE 7	NNE 3	NNE 8	NE 9	NNE 9	NNW 7	NNW 9
4	7.4	NNE 5	NNE 1	NNE 4	ENE 0	NNW 4	NW 3	N 4	NNE 7	NNE 8	NNE 10	NE 9	N 9
5	7.0	ENE 13	NE 8	N 3	NW 2	NW 0	NW 3	NW 6	N 9	N 10	NNE 13	NE 12	NE 11
6	4.7	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	NE 3	N 4	E 5
7	7.8	NNW 3	NE 5	NNE 7	NW 4	NW 5	NW 0	NW 0	N 1	NNE 7	NNE 11	NNE 11	NNE 9
8	10.9	NNE 5	W 8	N 9	N 6	NNE 6	N 12	NNE 10	NE 14	ENE 15	NE 13	NE 14	NE 15
9	9.7	NE 5	NNE 7	NNE 4	NNW 5	NW 1	NNW 0	NNE 8	NNE 12	NE 10	NE 9	NNE 18	NE 19
10	10.3	NE 8	NE 0	NE 1	NE 2	NE 9	ENE 1	E 5	NNE 9	NNE 11	NE 14	ENE 26	ENE 24
11	2.2	NE 1	NE 0	NE 0	NE 1	NE 0	NE 0	NE 0	ENE 3	NE 1	NNW 1	NNE 2	SE 2
12	4.3	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	S 0	SSW 1	SSW 7	SSW 6
13	9.0	SSE 9	SSE 8	SSE 1	SSE 7	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SW 4	WSW 9	WSW 11
14	7.0	SSE 6	NE 9	NNW 5	NNW 1	W 7	NNW 9	SSE 9	S 13	SSW 8	S 1	S 3	S 0
15	3.9	SE 2	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSW 0	W 1	W 1	S 4	NE 10
16	4.9	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	NNW 0	NNW 0	W 13	S 16	SSE 14	ESE 15	SSE 8
17	2.6	ESE 0	NE 4	N 2	N 1	NW 0	NW 0	NW 0	NW 1	NW 0	W 3	SW 3	NW 3
18	8.3	NNW 6	NW 7	ENE 6	N 10	W 7	N 2	ENE 10	W 8	NNW 2	WNW 0	N 9	N 8
19	4.8	SSE 2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 5	S 11	SSE 6	SSE 3	S 7
20	5.2	ESE 0	ESE 0	ESE 0	ESE 1	ESE 0	ESE 0	ESE 0	SE 0	SSE 0	SSW 8	SW 5	WSW 6
21	6.4	SSE 5	SW 5	SW 7	SSW 4	SSW 3	SSW 0	SSW 3	SSW 4	WSW 4	W 6	W 5	WSW 1
22	3.2	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 4	SE 2	SE 1	SE 6	SW 13
23	8.1	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 2	NNW 5	SW 15	WSW 19	W 23
24	7.3	WNW 7	WNW 9	WNW 9	WNW 7	WNW 0	WNW 0	WNW 1	WNW 0	WNW 0	WNW 10	W 10	W 13
25	3.5	ESE 9	ESE 5	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	ESE 0	NE 2	NNW 6	NNW 5
26	3.8	SE 7	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 0	SSW 2	SSW 2	WSW 8
27	6.4	SSE 14	SSE 5	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	S 2	WSW 2	NNW 3	NNE 3
28	5.6	SE 6	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 4	SSW 1	WSW 2	W 3	S 10
29	15.4	N 4	NW 2	WNW 4	WNW 15	WNW 12	WNW 2	SSW 4	SE 1	SW 21	WNW 18	WNW 21	WNW 20
30	4.0	SSE 8	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SW 1	NNW 8	NNE 4	NE 7	ENE 6
31	2.7	ENE 0	ENE 0	ENE 0	ENE 0	ENE 1	ENE 0	NW 1	WNW 1	WNW 0	WNW 1	WNW 6	WNW 13

August.

1	3.1	SSE 1	SSE 0	SSE 0	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	S 1	WNW 3	NW 5	NNW 6
2	5.5	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 2	SSW 3	WNW 8
3	11.7	SE 6	SE 2	SE 0	SE 0	SE 0	SE 0	SE 3	SE 0	ENE 5	WNW 4	NW 14	WNW 12	WNW 14
4	7.4	NW 17	NW 18	NNW 7	NNW 2	SSW 2	SSW 0	SSW 0	S 3	SSW 6	S 3	SSW 6	SSE 14	
5	3.5	ESE 2	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NNE 2	WNW 5	NNW 8	N 5
6	14.4	ESE 3	N 1	N 0	ENE 0	E 0	ESE 0	ESE 0	SE 1	SSW 9	WSW 15	SSW 14	WSW 17	
7	8.2	NNW 8	NNW 10	NNW 12	NNW 8	WSW 4	WSW 4	WSW 10	WSW 12	NNW 10	NW 5	W 6	W 12	
8	11.5	SE 10	ESE 8	ESE 7	ESE 3	ESE 1	ESE 0	ESE 0	SE 2	WSW 19	NNW 25	W 21	W 19	
9	5.7	NNW 0	NNW 6	NW 3	NW 2	NW 0	NW 0	NW 0	NW 1	NW 4	NNW 8	NNW 11	W 10	
10	6.8	NW 8	NW 2	NNW 3	N 0	NE 0	ENE 0	ENE 0	ENE 0	SE 3	WNW 2	NW 10	N 8	
11	12.4	NNW 3	NNE 0	NNE 13	NW 20	W 12	SE 7	NE 4	N 12	N 10	NNW 10	WNW 10	WNW 24	
12	12.8	NNW 12	NNW 7	NW 4	NW 8	NNW 6	NW 7	NW 10	NW 15	NW 12	NW 7	WNW 14	WNW 32	
13	22.1	WNW 17	WSW 19	WSW 22	WSW 23	WSW 22	WSW 21	W 13	WSW 16	WSW 21	WSW 24	WSW 28	W 19	
14	14.5	SW 22	SW 23	SW 18	SW 22	SW 20	WSW 15	W 20	W 16	W 21	W 18	W 22	W 19	
15	8.7	SW 6	SW 6	WSW 10	WSW 5	SSW 8	SSW 2	SW 13	SW 11	SSW 10	SSW 11	SSW 20	SSW 13	
16	6.1	SSW 8	SW 7	WSW 3	WNW 1	WNW 6	WNW 7	WNW 7	WNW 5	SW 8	S 7	SSW 8	SW 10	
17	4.0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	NE 1	NW 5	NW 2	NNW 6	
18	8.3	ESE 7	E 0	E 0	E 2	E 0	ENE 2	NE 0	ENE 4	ENE 7	NE 9	NNE 12	NE 15	
19	10.8	NE 9	NNW 3	NNE 15	NNW 8	NNW 2	ENE 6	W 3	NW 10	N 9	NE 7	NE 9	NNE 9	
20	6.8	NNW 4	NW 3	NW 0	NW 1	W 2	SE 17	S 7	NNW 14	NNW 15	NW 5	WNW 8	W 15	
21	8.3	ESE 0	SE 11	SSE 10	S 12	SSE 14	SSE 11	S 7	S 8	S 9	SSW 10	W 6	WNW 3	
22	7.0	SSE 5	SSE 4	SSE 0	ESE 2	E 2	SE 2	SE 0	SE 0	SE 0	SW 6	NNW 7	N 9	
23	8.9	WNW 26	WNW 17	WNW 14	WNW 11	WNW 3	WNW 8	NNW 11	NW 16	NW 15	NW 10	NNW 6	WNW 7	
24	11.1	NE 6	N 6	N 12	N 14	NNE 12	N 5	NW 6	NW 8	NW 7	NW 12	NNW 18	NNW 14	
25	5.5	NW 4	NW 3	WNW 5	WNW 7	WNW 3	WNW 0	WNW 5	W 8	W 8	SW 6	S 6	SSW 11	
26	4.5	W 4	W 5	WNW 4	WNW 0	WNW 1	WNW 1	WNW 1	W 2	WSW 6	WNW 5	SW 6	WSW 4	
27	2.3	NNW 0	NNW 0	NNW 1	NNW 0	NNW 0	ENE 1	NE 0	N 1	NNW 2	NNW 4	WNW 6	NW 5	
28	3.6	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 1	NW 5	WNW 10	WNW 6	
29	13.2	SE 2	SE 0	SE 4	SE 9	SE 10	S 6	SSW 14	SSW 18	WSW 23	WSW 25	WSW 24	WSW 22	
30	11.5	SW 3	WNW 6	WNW 9	WNW 10	WNW 16	NW 16	NW 11	NW 5	NW 6	WNW 11	WNW 13	W 13	
31	5.8	SE 0	SE 0	SE 0	SE 0	SE 1	ENE 1	ENE 0	E 7	NE 9	NNE 6	NE 10	NE 12	

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

Juli.

Zürich.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	WNW 26	WNW 20	WNW 20	WNW 8	SSW 12	S 11	S 12	S 10	S 10	S 4	SSE 4	SSE 4	262
2	WNW 21	WNW 22	WNW 20	WNW 33	WNW 40	WNW 35	WNW 30	WNW 12	WNW 9	NNW 4	N 2	NNE 13	310
3	NNW 8	NNE 10	N 7	ENE 8	ENE 8	NNE 8	NE 13	NE 13	ENE 15	ENE 19	ENE 21	ENE 14	209
4	N 9	NNW 7	NW 7	N 4	N 7	N 3	NE 7	NE 11	ENE 15	ENE 17	NNE 8	ENE 19	178
5	NE 7	NNE 8	NNE 8	N 9	NNE 6	ENE 6	E 3	ENE 12	ENE 15	E 3	ESE 0	ESE 0	167
6	W 6	SW 10	NW 4	NNW 6	NNW 7	NW 10	NW 6	N 5	NE 14	NE 13	NE 15	NNE 4	113
7	NE 12	NE 13	NE 12	NE 12	ENE 12	ENE 12	NE 7	NE 7	NNE 12	N 18	NNE 10	NNE 7	188
8	NE 14	NE 19	NE 16	ENE 21	ENE 17	ENE 12	S 4	S 2	ESE 4	NE 10	NE 9	NE 7	262
9	NE 15	NE 17	ENE 18	ENE 16	NE 13	ENE 14	NE 9	NE 5	NE 11	ENE 11	ENE 4	NE 2	233
10	ENE 20	NE 16	NE 17	ENE 16	ENE 16	ENE 10	ENE 7	ENE 0	ENE 0	NE 11	NE 14	NE 11	248
11	SSE 4	E 6	NE 6	E 7	ESE 8	E 5	E 3	ESE 0	ESE 1	NE 1	E 1	SE 0	53
12	SW 6	SSW 8	SW 7	SSW 10	SSW 10	SSW 7	SSW 6	S 3	SSE 7	SSE 7	SSE 9	SSE 10	104
13	SSW 9	SW 9	SW 9	SSW 10	SSE 14	SSE 9	WNW 11	E 27	NNW 24	NNE 14	SE 20	SSE 11	216
14	S 9	S 9	S 10	SSW 11	SSW 11	S 6	S 8	S 7	SE 7	SE 10	SE 8	SE 1	168
15	NNE 9	NE 10	NE 9	ENE 8	ENE 5	ENE 11	ENE 14	ENE 10	ENE 0	ENE 0	ENE 0	ENE 0	94
16	S 2	WNW 1	SW 4	ESE 12	SSE 6	S 5	S 1	S 0	S 0	WSW 10	NNW 4	E 6	117
17	WSW 5	SSW 6	SSW 9	SSW 8	SW 5	SSE 5	ESE 5	E 1	E 1	E 0	E 0	E 1	63
18	NNE 11	NE 10	ENE 10	SSW 26	W 17	NW 16	SW 9	SSE 10	SSE 9	SSE 4	SSE 0	SSE 1	198
19	SW 8	S 2	SSE 5	SW 9	SW 9	NW 7	ENE 9	ESE 3	NW 19	N 4	E 4	ESE 2	115
20	SSW 9	WNW 12	SSW 11	S 8	SW 3	N 9	NW 5	NW 3	N 14	ENE 8	SSE 13	SSE 10	125
21	SW 6	WSW 7	NNE 21	NW 9	S 12	SSE 16	SE 12	SE 10	SE 8	SE 6	SE 0	SE 0	154
22	WNW 12	WNW 10	WNW 9	NW 12	NW 7	NW 0	NW 2	NW 0	NW 0	NW 0	NW 0	NW 0	78
23	W 21	WSW 20	W 20	W 17	WNW 12	WNW 12	WNW 8	WNW 7	WNW 1	WNW 1	WNW 5	WNW 6	194
24	SW 13	SSW 12	SW 13	SW 11	WNW 9	WNW 12	NNW 9	NNW 0	NE 2	ESE 10	ESE 9	ESE 9	175
25	NNW 4	NW 6	WSW 7	WSW 7	SW 6	SW 1	SW 0	SW 0	SW 0	S 5	SE 10	SE 9	83
26	W 13	WSW 14	WNW 14	WSW 4	SSW 8	SW 4	SSW 0	S 0	SE 2	NNE 2	NNW 1	NE 11	92
27	NNW 10	NNW 5	NNW 3	E 7	SSW 10	S 17	SSE 12	SSE 11	SSE 13	SSE 14	SSE 12	SE 10	153
28	SW 11	SSW 14	SSW 10	S 8	SSE 8	S 5	SE 0	ESE 4	ESE 8	ESE 13	ESE 15	S 13	135
29	WNW 31	WNW 33	WNW 26	WNW 29	WNW 36	WNW 32	W 16	SSW 8	SSE 10	SSE 5	SSE 11	SSE 8	369
30	E 7	NNE 7	WNW 9	WNW 7	NNW 4	NNW 1	NE 5	ENE 15	ENE 8	ENE 0	ENE 0	ENE 0	97
31	NW 5	W 4	SSW 7	WSW 5	SSW 6	SW 4	W 4	SW 1	S 2	S 0	SSE 3	SSE 0	64

August.

1	NNW 8	NW 8	NNW 6	NNW 5	WNW 2	WNW 0	NE 9	ENE 14	ESE 5	ESE 0	ESE 0	ESE 0	74
2	W 15	WSW 17	WSW 20	SW 18	SW 15	SW 10	WSW 3	WSW 0	SSW 2	SSE 0	SSE 8	SE 10	131
3	W 11	W 14	SSW 23	SW 13	SW 13	WNW 17	WNW 47	WNW 33	NW 10	WNW 14	NW 12	NW 13	282
4	S 12	SSW 7	ENE 14	E 11	ESE 3	ESE 6	E 9	ENE 14	E 9	ESE 1	ESE 8	ESE 6	178
5	WSW 8	SW 7	NNW 9	ENE 2	SSW 4	SSW 4	E 16	ENE 10	ESE 0	ESE 1	ESE 0	ESE 0	83
6	WSW 31	WSW 34	WSW 32	WSW 33	WSW 25	WSW 27	WSW 24	WSW 25	W 20	WNW 12	WNW 14	WNW 8	345
7	WNW 12	W 17	W 16	WNW 13	WNW 11	WNW 8	NW 7	NNW 3	NNW 1	SSE 0	SSE 1	SSE 8	198
8	WNW 21	WNW 24	WNW 23	WNW 23	WNW 25	WNW 22	WNW 13	NW 5	NNW 2	NNW 3	NNW 0	NNW 0	276
9	W 11	W 14	WNW 7	WNW 8	NNW 10	NNW 9	NNW 4	NNE 9	NNE 8	NNE 6	NNE 1	NNE 5	137
10	ESE 5	SSW 9	SSW 6	NW 3	W 1	SSW 0	SE 3	N 21	NE 13	SE 26	SE 24	S 15	162
11	WNW 19	WNW 13	WNW 15	WNW 22	NW 11	NNW 9	NW 13	WNW 18	WNW 11	WNW 13	NW 14	NW 14	297
12	WNW 24	W 18	SSW 21	SSW 29	S 6	SSW 9	S 7	SSE 6	SSW 10	WSW 12	WNW 13	WNW 18	307
13	W 24	W 27	W 32	W 30	WSW 27	SW 22	W 33	NW 12	SW 29	WSW 28	W 12	SSW 10	531
14	NNW 16	SSW 10	NNW 10	NNW 11	WNW 10	WNW 14	SSW 10	SSW 12	S 8	S 1	SSW 1	SSW 9	348
15	W 14	SW 6	SSW 8	WNW 11	WNW 10	WNW 7	WSW 15	SSW 4	S 3	SSE 6	SSE 3	SSE 6	208
16	WSW 9	WSW 9	SW 10	WSW 10	WSW 5	NW 5	ENE 4	E 4	E 4	E 3	E 6	E 0	146
17	WNW 7	NNW 7	NNW 5	NNW 6	NE 3	NE 6	ENE 13	ENE 17	ENE 10	ENE 4	ENE 1	ENE 2	95
18	NE 18	NE 19	ENE 17	ENE 14	NE 12	ENE 12	ENE 9	ENE 13	ENE 13	NE 4	NE 5	NE 5	199
19	NE 15	NE 18	NE 20	NE 19	NNE 11	NE 15	WNW 30	WNW 22	W 12	S 6	SSE 8	SSE 4	260
20	WNW 13	WNW 6	SW 6	SSW 6	S 11	SE 7	ESE 4	ESE 7	ESE 6	ESE 1	ESE 4	ESE 1	163
21	SW 9	NW 5	WNW 7	W 6	WNW 15	ENE 6	ESE 7	ESE 11	S 9	SSE 8	SSE 10	SSE 6	200
22	NNE 10	NNE 13	NE 13	NE 13	ENE 15	NE 5	ENE 1	ENE 3	ENE 3	ENE 4	WNW 20	WNW 31	168
23	NW 8	NNW 7	N 6	ENE 6	NE 5	NE 3	E 2	E 4	ENE 5	SSE 0	E 9	NE 14	213
24	WNW 14	WNW 11	WNW 10	WNW 7	WNW 5	WNW 6	WNW 11	WNW 18	WNW 21	WNW 20	WNW 13	NW 11	267
25	SSW 8	SSW 4	SSE 5	S 8	S 7	S 6	S 2	WSW 4	W 6	W 3	W 7	W 6	132
26	WNW 10	NW 12	NW 7	WNW 17	WNW 10	WNW 3	WNW 0	WNW 0	WNW 0	WNW 0	WNW 2	NW 8	108
27	NW 4	N 4	ENE 5	NE 6	NNW 6	NE 4	NE 0	NE 7	NE 0	NE 0	NE 0	NE 0	56
28	WSW 3	NW 5	NNW 4	WNW 6	WNW 6	WNW 1	WNW 0	WNW 0	WNW 0	WNW 2	S 8	SE 6	63
29	WSW 28	W 29	W 30	W 26	W 20	WNW 12	WNW 3	WNW 4	WNW 0	WNW 0	WNW 1	SW 4	317
30	WNW 24	WNW 38	NNW 30	NNW 18	W 12	W 11	SW 8	SSE 7	SE 5	SE 3	SE 1	SE 0	276
31	NE 13	NNE 15	NNE 12	NNW 13	NNE 9	NNE 7	NE 11	ENE 11	ENE 1	ENE 0	ENE 0	ENE 1	139

September 1921.

$h_a = 34.5^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ³⁰ -1 ³⁰	1 ³⁰ -2 ³⁰	2 ³⁰ -3 ³⁰	3 ³⁰ -4 ³⁰	4 ³⁰ -5 ³⁰	5 ³⁰ -6 ³⁰	6 ³⁰ -7 ³⁰	7 ³⁰ -8 ³⁰	8 ³⁰ -9 ³⁰	9 ³⁰ -10 ³⁰	10 ³⁰ -11 ³⁰	11 ³⁰ -12 ³⁰
1	3.5	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	N 4	WNW 10	NW 12	NW 6
2	7.1	SSE 4	SSE 0	SE 10	SE 10	SE 11	SE 9	SE 4	SE 0	SE 0	S 3	SSW 6	SW 11
3	2.0	NW 1	NW 0	NW 2	NW 2	NW 3	NW 0	NW 0	NW 0	NW 0	NNW 2	NW 5	N 4
4	6.5	E 2	E 0	E 1	E 0	E 0	E 0	E 0	E 2	ENE 10	E 4	NNW 8	NNW 9
5	6.0	S 6	S 5	S 1	S 0	S 0	S 0	S 0	S 0	S 0	S 0	ESE 2	NNW 12
6	11.2	NNE 10	NNE 9	NNE 8	NNE 4	NNE 11	NNE 9	NNE 8	N 6	NNE 9	NNE 14	NNE 19	NE 20
7	11.3	NE 17	NE 11	NE 17	NE 16	NE 13	NE 12	N 5	N 5	NE 9	NE 8	NE 8	NE 13
8	4.1	NNW 0	NNW 4	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	S 7	NNE 8	NNW 12
9	3.1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	NNE 1	NNW 1	NNW 0	NNW 0	NNW 0	NW 6	NW 6
10	8.4	WNW 1	WNW 0	WNW 1	WSW 3	SW 11	SW 6	S 1	S 0	WNW 0	WNW 8	W 16	W 17
11	7.1	SW 5	WSW 14	WNW 14	WSW 4	SSE 8	S 1	S 4	8SW 8	SSW 13	WSW 13	WSW 14	WSW 13
12	21.6	NW 10	SW 4	SSE 7	SSE 8	SSE 11	S 17	SSW 31	SW 35	WSW 41	WSW 39	WSW 39	WSW 48
13	7.9	SSW 1	SW 1	S 7	SSE 11	SW 2	SSW 3	S 6	SSE 5	SSW 16	SW 15	SSW 15	WSW 14
14	3.7	NE 7	SE 10	SE 8	SE 5	SE 0	SE 0	SE 5	SE 2	SE 0	SE 0	SSW 2	SW 5
15	3.3	SSE 2	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 2	SSE 3	SSE 0	S 1
16	4.2	SSE 7	SSE 10	SSE 10	SE 3	SE 10	SE 7	SE 1	SE 2	SE 0	SSE 1	SW 3	W 8
17	4.8	WNW 12	NW 6	NNW 0	NNW 3	N 2	NE 8	ESE 3	ENE 6	NE 7	NNE 6	NNE 10	NNE 11
18	7.2	E 1	E 0	SE 3	S 0	S 0	SSE 4	N 2	N 2	NE 9	N 11	N 6	N 7
19	4.7	WNW 5	NNW 8	NNW 4	N 4	N 4	NW 3	NW 3	WNW 1	NNE 9	NNE 7	NNE 7	NE 8
20	2.2	E 0	ENE 2	N 5	N 0	N 0	N 2	ESE 0	ESE 0	ENE 1	N 3	NNW 5	NNW 0
21	6.0	NNW 10	N 6	ESE 6	SSE 1	SSE 2	SSE 0	SSE 1	S 1	W 2	WNW 2	WNW 4	WNW 10
22	5.6	SE 0	SE 0	SE 5	SE 5	SE 0	SE 0	SE 0	SE 1	NE 6	NNW 7	NNE 6	ENE 7
23	8.8	NNE 4	E 1	E 0	E 0	E 1	N 7	NE 6	ENE 5	ENE 4	NNE 9	NE 17	NE 19
24	1.6	WNW 4	NNW 4	N 0	N 0	N 0	N 0	N 0	N 0	NW 0	WNW 2	WNW 4	NW 6
25	2.0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	NNW 5	NW 5	W 3
26	3.2	N 0	N 1	N 0	N 0	N 0	N 0	N 0	N 0	N 0	NNW 3	W 1	SSW 0
27	15.5	NE 6	NE 15	NE 14	NNE 6	NE 9	NE 13	NE 14	NE 18	NE 20	NE 21	ENE 26	NE 24
28	9.7	NE 14	NE 15	NE 12	NE 9	NE 7	NE 7	NW 8	NNW 12	N 10	NNE 8	NE 10	NNE 13
29	2.8	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	N 4	WNW 7	WNW 9	NE 6
30	5.8	NE 3	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	N 3	NNE 9	NNE 11	NNE 12

Oktober.

1	2.2	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 2	NW 1	WSW 2
2	3.3	SE 0	SE 0	SE 3	SE 6	SE 4	SE 0	SE 0	SE 0	SE 0	SSE 2	SSW 0	SSW 0	
3	6.2	SSE 4	SSE 7	SE 8	SE 7	ESE 2	SE 10	S 12	SSE 7	SSE 7	SSE 5	S 9	SSE 0	
4	3.5	ESE 6	ESE 8	ESE 7	ESE 8	NNE 6	SE 8	SE 5	SE 5	SSE 6	SSE 1	SSE 0	SSE 3	
5	1.9	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	S 1	N 9	NNE 7	
6	1.6	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 3	ENE 0	ENE 4	ENE 0	NNE 0	NNW 1	NNW 1	
7	4.0	SSE 5	SSE 3	SSE 0	SSE 0	SSE 4	SSE 5	SSE 1	SSE 1	SSE 1	SSE 0	SW 3	W 3	
8	1.9	SSE 1	SSE 2	SSE 4	SSE 0	SSE 2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSW 1	
9	1.7	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSW 0	W 4	S 7	
10	3.0	WNW 0	WNW 1	WNW 0	WNW 0	WNW 1	WNW 4	S 0	SE 5	SSW 2	WSW 3	WNW 8	NW 11	
11	2.0	E 1	NNW 0	NNW 0	NNW 1	NE 2	ESE 4	ESE 0	ESE 0	ESE 0	ESE 0	ESE 2	NE 5	
12	0.9	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	E 2	ESE 1	ESE 0	ESE 1	SW 3	
13	1.3	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NE 3	NW 9	WNW 1	
14	5.8	NW 0	NW 2	NW 5	NW 3	NW 1	NW 1	NW 0	NW 0	NW 1	NW 0	NW 0	WSW 3	
15	8.7	SSW 3	SSW 0	SSW 0	SSW 0	W 4	NW 5	NNW 2	NNW 0	N 5	NE 4	NE 10	NE 14	
16	5.0	NNW 10	NW 12	WNW 9	WNW 12	NW 9	NW 10	WNW 7	NW 9	NW 10	NNW 4	NNW 1	NE 4	
17	2.1	S 0	S 0	S 0	S 0	S 5	S 2	S 6	S 0	S 0	S 1	SW 4	WNW 8	
18	1.1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	WNW 1	WNW 0	WNW 0	WNW 2	WNW 2	
19	0.3	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 3	
20	0.8	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 2	WNW 2	WNW 0	WNW 0	WNW 1	WNW 1	WNW 4	
21	1.6	SE 0	SE 0	SE 0	SE 1	SE 5	SE 1	SE 0	SE 3	SE 2	SE 1	SE 0	SE 1	
22	7.4	SE 10	SE 9	SE 3	SE 4	SE 3	SSE 7	SSE 5	SSE 7	SSE 5	SSE 4	SSE 0	SSE 1	
23	25.0	WSW 26	WSW 20	SW 19	WSW 20	WSW 30	WSW 33	WSW 40	WSW 50	WSW 42	WSW 34	W 36	W 45	
24	9.2	WNW 1	NNW 8	N 9	NNE 12	N 12	N 14	NNE 7	NNE 9	N 9	N 7	NNE 4	NNE 9	
25	9.9	NE 9	NNE 6	NNE 1	N 3	NE 11	NNE 13	NE 9	NE 10	NE 9	NE 15	NE 18	NE 20	
26	8.8	NW 7	N 5	NNW 7	NNW 8	NNW 8	NNE 9	N 5	N 8	NNE 11	NNE 13	NNE 20	NE 17	
27	2.3	NNE 4	NE 9	WNW 1	WNW 0	WNW 0	WNW 0	NW 1	NNW 0	NNW 1	E 6	NE 8	NNE 4	
28	2.4	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	SSE 0	SSE 0	
29	10.5	SSW 8	SSW 4	SSW 1	NW 2	NW 0	NW 0	WSW 2	SSW 0	SSW 0	W 3	NW 10	WNW 9	
30	11.1	WSW 30	WSW 23	WSW 27	WSW 24	WSW 16	WSW 16	W 11	WNW 13	W 8	W 10	WSW 12	WNW 10	
31	2.5	NE 0	NE 0	NE 0	N 0	NW 4	NW 2	NE 6	NNE 0	WNW 1	NNE 10	N 9	NNE 10	

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

September.

Zürich.

Tag	12 ⁰⁰ -13 ⁰⁰	13 ⁰⁰ -14 ⁰⁰	14 ⁰⁰ -15 ⁰⁰	15 ⁰⁰ -16 ⁰⁰	16 ⁰⁰ -17 ⁰⁰	17 ⁰⁰ -18 ⁰⁰	18 ⁰⁰ -19 ⁰⁰	19 ⁰⁰ -20 ⁰⁰	20 ⁰⁰ -21 ⁰⁰	21 ⁰⁰ -22 ⁰⁰	22 ⁰⁰ -23 ⁰⁰	23 ⁰⁰ -0 ⁰⁰	Summe
1	WNW 3	SSW 7	SSW 7	SW 5	WSW 3	SW 3	S 1	SSE 6	SSE 4	SSE 7	SSE 7	SSE 0	85
2	WSW 14	WSW 20	W 10	WNW 10	WNW 16	NW 14	W 1	WSW 1	WNW 0	SW 10	SSE 6	WNW 1	171
3	ENE 2	NNE 6	N 8	NNE 1	NNE 0	NNE 0	ENE 3	NNE 3	NNE 1	NE 3	E 0	E 2	48
4	NW 11	WNW 22	WSW 25	SW 12	S 16	SSE 13	S 8	S 0	S 0	S 6	S 6	S 2	157
5	NNW 15	NNE 9	NE 8	N 11	NE 9	NE 8	NE 12	NE 11	NE 8	NNE 8	NNE 7	NNE 13	145
6	NE 16	NE 15	NE 15	NE 12	NE 9	NE 8	NE 5	NE 12	NE 9	NE 10	NNE 11	NNE 19	268
7	NE 17	NE 16	NE 12	NE 16	NE 12	NNE 7	NE 5	NE 17	ENE 12	ENE 11	NNW 9	NNW 3	271
8	NNW 11	NNE 11	NNE 13	NE 9	NNE 5	NNE 1	NNE 2	NNE 3	N 2	NNW 7	NNW 0	NNE 0	98
9	NE 3	NE 6	S 3	NNW 4	W 6	W 5	W 8	NW 13	WNW 8	WNW 4	WNW 0	WNW 0	74
10	W 20	WNW 17	WNW 13	WSW 6	S 12	S 7	S 6	S 8	SSE 12	SSE 13	SSE 11	SSE 13	202
11	W 11	NW 8	NW 5	NW 13	NW 6	NNE 2	ESE 3	SE 1	SE 2	SE 0	WNW 1	WSW 7	170
12	WSW 48	WSW 38	W 29	WNW 28	WNW 16	WNW 20	WNW 12	W 14	NW 11	NW 9	WNW 3	SW 1	519
13	WSW 18	WSW 20	WSW 17	SSW 15	SSW 11	SSW 6	SSW 0	SW 1	NW 0	NNW 2	NNW 4	NNW 0	190
14	SSW 8	SSW 4	SSW 2	SSW 6	SSW 0	SSW 2	SSW 0	SSW 0	SSW 0	SSE 6	SSE 9	SSE 8	89
15	SSW 3	SSW 2	SSW 5	SSW 8	SSW 5	SSW 2	S 6	SSE 6	SSE 9	SSE 11	SSE 8	SSE 4	78
16	WNW 7	WSW 7	WNW 9	WSW 4	SW 1	SW 4	SSW 2	S 0	S 0	S 0	S 0	SW 5	101
17	NE 9	NNE 8	N 5	WNW 7	SSW 3	WSW 0	WSW 0	WSW 0	SE 3	ENE 4	E 3	NE 9	116
18	N 10	N 8	NNW 4	NNE 6	NNE 8	N 11	N 11	NNE 14	NNE 16	NNE 14	NE 17	NNE 9	173
19	NE 8	NNW 9	NNE 5	ENE 6	NE 8	NE 8	E 4	E 1	E 0	E 0	E 0	E 0	114
20	E 3	SSE 0	SSE 1	SSE 8	SSE 3	SE 1	ENE 7	ENE 9	ENE 2	ENE 0	ENE 0	NE 1	53
21	W 6	WSW 4	WSW 6	WNW 2	WNW 0	NNW 12	NNW 16	ENE 10	SSE 19	SSE 17	SE 5	SE 1	143
22	NE 9	NNE 7	NNE 8	NNE 9	NE 9	ENE 10	ENE 11	ENE 11	ENE 6	ENE 5	ENE 6	N 6	134
23	NE 19	NE 20	NE 20	NE 13	NE 12	NNE 10	NNE 11	NNE 8	NNE 9	NE 6	NW 6	WNW 3	210
24	NW 4	WNW 6	NNW 4	NNW 2	NNE 2	E 0	NE 0	N 0	N 0	N 0	N 0	N 0	38
25	N 6	NNE 9	ENE 6	NE 6	ENE 1	ENE 7	NE 1	N 0	N 0	N 0	N 0	N 0	49
26	SSW 1	SSW 5	SSW 8	SSW 7	SSW 4	W 1	W 0	NW 7	NE 18	NNE 13	NE 6	NE 2	77
27	ENE 22	ENE 21	ENE 20	ENE 16	NE 11	NE 8	ENE 15	ENE 13	ENE 10	ENE 12	ENE 21	NE 18	373
28	E 13	NE 14	NE 11	NE 16	NNE 8	NNE 7	NNE 13	NE 14	ENE 16	NE 2	NE 0	NE 0	234
29	ENE 9	ENE 7	NNE 9	NE 8	ENE 3	E 0	E 1	E 2	ENE 3	NNE 0	NNE 0	NNE 0	68
30	NNE 13	NE 16	ENE 10	NE 8	NNE 6	NNE 10	NE 12	NE 15	N 9	N 1	N 0	NNW 1	139

Oktober.

1	S 2	SW 3	SSW 5	S 6	S 4	SSE 5	SE 1	SE 1	SE 7	SE 9	SE 4	SE 1	53
2	SSW 3	SSW 1	SW 4	SW 3	SSW 5	SSE 9	SSE 7	SSE 10	SSE 5	SSE 5	SSE 2	SSE 9	78
3	S 4	SSW 5	S 7	SSW 6	S 9	SSE 4	SSE 8	SSE 5	SSE 3	SSE 6	SSE 5	SSE 8	148
4	S 3	SW 2	SW 4	SW 1	SW 0	SW 0	SW 0	SW 0	SW 0	SSE 2	SSE 0	SSE 0	84
5	NNE 6	NNE 2	NNE 9	ENE 5	NNE 2	NNE 0	NNE 0	NNE 0	NNE 0	ENE 0	ENE 0	ENE 0	46
6	NNW 2	W 1	SW 0	S 2	ENE 6	ENE 1	ENE 6	E 7	E 1	E 1	E 0	SE 3	39
7	WSW 9	SW 10	W 8	WNW 7	WNW 6	WNW 1	WNW 0	WNW 0	SW 7	SSE 6	SSE 7	SSE 10	97
8	WSW 4	W 2	W 3	W 5	W 0	SSW 3	SSE 7	SSE 4	SSE 4	SSE 0	SSE 1	SSE 2	45
9	NNE 5	N 7	NW 7	NW 4	WNW 5	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	WNW 2	42
10	NW 8	NW 7	NW 6	NNW 4	NNW 2	NNW 0	NNE 4	E 3	E 1	E 0	E 2	E 0	72
11	NNW 9	NW 9	NW 8	NNW 5	N 0	ENE 1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	47
12	NW 4	WNW 2	W 2	W 0	WNW 1	N 0	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	ESE 4	21
13	W 6	NW 7	NNE 2	N 1	NW 0	NW 0	NW 1	NW 0	NW 0	NW 1	NW 0	NW 0	31
14	WSW 12	W 16	W 13	WNW 11	WNW 18	WNW 17	WNW 15	NW 8	NW 9	WNW 2	WNW 0	WSW 2	139
15	NE 10	NNE 11	NNE 11	NE 12	NE 14	NE 19	NE 19	NE 20	NNW 7	NNE 16	NNE 16	W 7	209
16	N 6	NNW 2	NNE 3	NE 3	ENE 1	E 2	S 3	SW 2	SSW 0	S 0	S 0	S 0	119
17	NW 10	NW 8	WNW 4	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	51
18	WNW 3	WNW 9	WNW 5	WNW 3	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	26
19	WNW 1	WNW 2	WNW 1	WNW 0	WNW 0	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	8
20	WNW 6	WNW 2	W 2	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	S 0	SE 0	20
21	S 3	WSW 7	WSW 0	WNW 1	NE 1	ESE 0	ESE 0	ESE 0	ESE 0	NE 2	NNW 3	SW 8	39
22	SSE 4	SSW 3	SSW 5	S 5	S 5	SSE 2	SE 7	SE 6	SE 4	SW 17	WSW 26	WSW 36	178
23	W 36	W 33	W 23	W 19	WNW 21	WNW 23	WNW 22	WNW 18	NNW 5	E 3	E 1	SW 0	599
24	ENE 15	NNE 6	NE 13	NNE 8	NNE 10	N 11	N 9	NNE 6	NNE 8	NE 10	NE 12	ENE 12	221
25	ENE 21	NE 16	NE 14	NE 14	NNE 13	NNE 10	NNE 6	N 6	N 5	N 5	NNE 1	NW 3	238
26	NE 18	NE 16	NE 14	NNE 10	N 5	N 5	N 3	E 3	ENE 6	E 5	NW 1	NNW 8	212
27	E 4	NE 5	NNE 3	NE 2	SE 5	SSE 3	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	56
28	S 1	SW 3	S 5	S 8	SSW 8	SSW 4	SSW 6	SSW 7	SE 7	SSE 3	SW 1	WNW 4	58
29	WNW 12	WNW 20	W 19	W 23	WNW 18	WNW 14	WNW 21	WNW 16	WNW 13	WSW 15	WSW 20	WSW 22	252
30	NW 7	WNW 6	SSW 4	E 5	NNE 7	NNE 9	NE 6	NE 6	NE 1	NE 5	NE 8	NE 2	266
31	NNE 9	NE 5	N 3	N 1	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 1	61

November 1921.

$h_a = 34.5^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ⁰⁰ -1 ⁰⁰	1 ⁰⁰ -2 ⁰⁰	2 ⁰⁰ -3 ⁰⁰	3 ⁰⁰ -4 ⁰⁰	4 ⁰⁰ -5 ⁰⁰	5 ⁰⁰ -6 ⁰⁰	6 ⁰⁰ -7 ⁰⁰	7 ⁰⁰ -8 ⁰⁰	8 ⁰⁰ -9 ⁰⁰	9 ⁰⁰ -10 ⁰⁰	10 ⁰⁰ -11 ⁰⁰	11 ⁰⁰ -12 ⁰⁰
1	12.4	ESE 2	ENE 1	ENE 1	ENE 2	N 0	ENE 4	SE 2	SE 6	SE 6	SE 2	WSW 7	NW 12
2	10.9	NW 2	NW 1	W 12	NW 11	NW 13	NNW 11	NNW 8	NNW 10	NW 14	NW 8	NNW 7	NNW 11
3	25.4	WSW 17	WSW 18	WSW 8	NNW 3	W 2	SW 9	WSW 12	WSW 18	WSW 20	WSW 29	WSW 30	WSW 39
4	15.2	WSW 38	W 24	W 22	WNW 11	WNW 13	WNW 7	WSW 0	SSW 7	S 12	SSE 11	S 15	S 18
5	19.9	WSW 28	WSW 28	WSW 22	WSW 22	WSW 27	WSW 25	WSW 21	WSW 21	WSW 22	SW 23	WSW 19	WSW 14
6	28.5	WNW 3	S 2	S 2	S 1	S 1	SSW 4	S 14	SSW 23	SW 25	WSW 25	WSW 24	WSW 48
7	19.0	WSW 25	WSW 32	WSW 33	WSW 25	WSW 21	WSW 26	WSW 25	WSW 27	WSW 23	WSW 32	WSW 28	WNW 36
8	5.5	SW 10	SW 8	SW 7	SSW 1	SSW 1	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	WSW 4	NW 9
9	12.3	N 11	NNW 12	NNW 11	NNW 12	NNW 13	NNW 12	NNW 14	NNW 8	NNE 10	NNE 12	NE 11	NE 14
10	25.4	NNE 13	NNE 13	NE 16	NE 14	NE 12	NE 18	NE 16	NE 18	NE 22	NE 22	NE 23	NE 30
11	14.5	ENE 21	ENE 21	NE 20	ENE 20	ENE 19	ENE 20	ENE 18	ENE 12	ENE 15	ENE 16	NE 14	NE 20
12	0.9	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NE 1	SSE 3	SSW 3	SW 1
13	1.0	NNW 0	NW 0	NNW 0	N 0	N 0	N 0	N 0	N 0	N 0	NNW 0	NW 5	NW 1
14	0.7	ENE 0	ENE 0	NNW 0	NNW 0	ESE 2	ESE 0	SE 0	SSE 0	SSE 0	SSE 0	SSW 0	SW 2
15	4.0	NE 0	NE 0	ENE 7	ENE 3	ENE 7	E 6	ENE 6	ENE 9	ENE 7	E 7	ESE 7	ENE 4
16	0.9	NNE 1	NNW 1	WNW 2	N 0	NNE 0	NNE 0	NE 0	NNE 0	NNE 0	N 2	NNW 0	NNE 1
17	1.7	ESE 0	SSE 0	E 0	E 0	E 0	ENE 0	ENE 0	NE 0	NE 0	ENE 0	ENE 1	ENE 0
18	1.5	NE 0	NNE 0	NNE 0	ENE 0	ENE 0	ENE 0	E 0	E 0	E 1	ENE 2	E 4	ENE 2
19	1.7	E 0	ESE 0	SSE 0	S 0	S 0	S 0	S 0	S 0	SE 0	ESE 1	ENE 3	ENE 8
20	1.1	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 4	ESE 1	ESE 3	SE 2	SE 1	ESE 0	E 0
21	0.7	SSW 3	S 1	S 1	S 0	S 0	SSW 0	WSW 1	WSW 1	SSW 2	S 1	S 1	S 0
22	0.5	WNW 0	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1
23	0.0	SE 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	ENE 0	NNW 0	NNW 0	NNW 0
24	1.6	NE 0	NNE 0	NE 0	NE 0	NE 0	NNE 0	NNE 0	ENE 0	ESE 0	ENE 0	NE 0	E 1
25	1.7	NNE 2	NW 1	NW 0	NW 2	WNW 2	W 1	W 1	SW 0	W 1	NW 1	N 2	W 1
26	3.2	ESE 1	NE 5	NW 4	NW 4	NW 3	NW 3	NW 5	NW 6	NW 3	NW 4	WNW 2	WNW 0
27	4.9	E 0	E 1	E 0	E 0	NNE 2	ENE 7	ENE 10	ENE 8	ENE 5	ENE 5	ENE 2	ENE 6
28	3.7	NNE 0	NNE 3	NE 0	ESE 1	ENE 3	NE 6	ENE 4	NE 8	NE 9	NE 2	E 5	ENE 9
29	2.0	N 4	NNW 2	NNW 0	NNW 0	N 0	NNE 0	NNE 6	NNE 1	N 4	NNW 4	NNW 2	NNW 2
30	3.0	ENE 0	NE 0	N 0	N 0	NNW 0	W 1	S 3	SSE 2	SE 5	ENE 4	ENE 0	ENE 0

Dezember.

1	3.7	NE 7	ENE 4	E 9	ENE 6	ENE 5	ESE 9	E 4	NNE 2	NE 1	NNE 1	NNW 8	NW 8
2	2.3	WNW 1	WNW 1	WNW 1	NW 4	NNW 4	NNW 0	NW 0	NNW 4	NW 9	NW 7	NW 2	NNW 10
3	2.3	NNW 0	NNW 0	NNW 0	N 0	N 0	NNW 0	NE 0	NNE 0	NNE 0	NE 0	NE 1	N 0
4	1.7	NE 0	NE 0	ENE 0	ENE 0	ENE 0	ENE 0	NE 0	NE 0	NE 0	N 0	NNW 0	NNW 0
5	0.3	WNW 0	NNW 0	NNW 0	NNW 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0
6	0.0	NE 0	N 0	N 0	NNW 0	NNW 0	NE 0	ENE 0	ENE 0	NE 0	NNE 0	NNE 1	NNE 0
7	2.2	ENE 0	WNW 0	WSW 0	WNW 0	W 0	WSW 0	WSW 0	SSW 0	SW 0	WSW 0	WNW 0	WSW 0
8	3.2	S 1	SSE 0	WSW 8	NNW 12	NNW 2	NW 3	NNW 4	NNW 3	NNW 0	NNW 0	NW 7	SSE 4
9	12.8	W 4	WSW 3	WSW 12	SSW 14	SSW 18	WSW 22	WSW 22	WSW 22	WSW 23	WSW 13	SW 20	SW 22
10	1.8	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	N 0	NE 0	SE 0
11	6.6	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	ESE 1	E 0	E 0
12	11.6	NE 6	NNE 5	NNE 10	NNE 10	NNE 20	NE 26	NE 24	NE 10	WSW 4	NNE 14	NNE 18	NNE 15
13	0.3	NW 0	WNW 0	N 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NW 0	NW 0	NW 7	NW 0
14	0.0	NW 0	WNW 0	WNW 0	WNW 0	WNW 0	NW 0	N 0	N 0	N 0	N 0	N 0	NNW 0
15	0.0	NNE 0	NE 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 0	W 0	W 0
16	0.0	N 0	ENE 0	ENE 0	ENE 0	E 0	ESE 0	ENE 0	ENE 0	ENE 0	ENE 0	NNW 1	W 0
17	6.9	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	SW 0	WSW 2
18	28.7	WSW 32	WSW 36	WSW 39	WSW 28	W 36	W 29	W 32	WSW 38	WSW 42	WSW 28	WSW 40	WSW 36
19	9.8	NE 11	SSW 19	WSW 15	WSW 30	WSW 30	WSW 16	W 15	W 14	W 14	W 9	WNW 13	WNW 18
20	10.7	NNW 1	NW 2	NNE 6	ESE 3	ENE 0	NNE 0	NNE 0	N 1	NNW 0	NNW 3	NNW 9	NW 14
21	7.7	WSW 22	WSW 20	W 18	WNW 10	NW 7	NW 2	SW 3	W 3	WNW 4	WSW 7	SW 5	WSW 10
22	4.7	WNW 2	SW 7	SSE 9	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	SSE 0	SSE 0	SSW 4
23	21.5	SSE 6	S 9	WSW 27	WSW 31	WSW 38	WSW 30	WSW 30	WSW 30	WSW 33	WSW 28	WSW 27	WSW 28
24	6.7	SSW 4	SSW 10	SSE 7	SSE 4	S 9	SSE 1	SSE 0	SSE 0	SSE 0	SW 4	NNW 5	W 2
25	6.9	N 9	N 9	NE 14	NE 9	N 4	NW 2	NW 1	NNW 2	NW 2	NNW 2	SW 1	NW 3
26	3.0	SSW 14	S 11	SSW 0	SSW 3	SSE 3	SSE 1	SSE 1	SSE 0	SSE 0	ESE 0	NE 3	NNE 2
27	10.3	NW 0	WNW 4	WSW 8	WSW 12	SSW 16	SSW 8	SSW 5	SSW 12	SSW 11	WSW 10	WSW 13	SW 15
28	26.2	SSE 9	SSE 10	SSE 8	S 2	SE 5	SSE 13	SE 5	SSE 7	S 13	SSW 20	SSE 9	S 5
29	19.3	WSW 49	NW 27	NW 14	NW 5	WSW 9	SSE 3	S 16	SSE 3	SE 2	SSE 3	WSW 21	WSW 26
30	18.1	WNW 19	WNW 13	WNW 15	WNW 8	WNW 10	W 10	W 13	WNW 14	WNW 14	W 16	W 17	WSW 16
31	27.9	WSW 56	SW 52	WSW 47	SW 59	SW 41	WSW 54	WSW 47	WSW 33	WSW 38	WSW 33	WSW 36	W 31

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

November.

Zürich.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	NW 13	NNW 10	WNW 24	W 22	W 26	W 29	WSW 24	WSW 18	W 29	W 22	WNW 23	NW 13	298
2	W 13	W 10	WSW 20	WSW 14	WSW 16	WNW 8	W 4	NW 12	NW 9	WSW 18	WSW 20	WSW 21	262
3	WSW 38	WSW 34	WSW 10	WSW 25	WSW 33	WSW 35	WSW 35	WSW 41	WSW 31	WSW 34	WSW 40	WSW 38	609
4	SSE 14	SSE 12	SSE 13	SSE 10	SSE 10	SSE 8	SSE 7	SSW 14	SSW 22	SW 20	WSW 27	SW 29	364
5	WSW 22	WSW 23	W 20	WSW 17	WSW 17	WSW 16	WNW 24	WNW 23	WNW 15	WNW 13	WNW 8	WNW 7	477
6	SW 60	SW 48	WSW 54	WSW 60	W 64	W 44	W 40	W 34	W 27	W 27	W 29	W 26	685
7	WNW 33	WNW 27	WNW 22	WNW 19	WNW 8	NW 1	ENE 2	SSW 3	SW 0	SW 0	SSE 0	SSW 8	456
8	NNW 6	NW 6	NNW 5	N 13	ENE 18	WSW 3	SSE 0	E 1	NE 6	N 13	N 11	N 9	131
9	NE 18	NNE 16	NNE 14	N 11	N 8	N 12	N 10	N 11	NNE 14	NE 14	NNE 13	NNE 13	294
10	ENE 35	ENE 34	ENE 38	ENE 28	ENE 31	ENE 31	ENE 33	ENE 36	ENE 34	NE 32	ENE 33	ENE 27	609
11	NE 17	NE 19	ENE 15	NE 14	NE 10	NE 12	NE 12	ENE 13	ENE 12	ENE 5	NNE 2	NNE 0	347
12	W 0	NNW 5	NNW 4	NNE 4	NNE 0	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	22
13	NW 6	NW 5	E 3	ESE 3	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	SE 0	ENE 0	ENE 0	23
14	SW 5	W 1	WNW 1	WNW 0	WNW 0	NNW 3	SE 3	SW 0	NNW 0	NE 0	NE 0	NE 0	17
15	NE 4	NNE 2	NNE 4	NNE 2	NE 0	NNE 3	NNE 3	NNE 3	NE 3	NE 1	NE 4	NNE 5	97
16	ENE 2	NNW 0	NE 0	E 1	ESE 5	ESE 5	ENE 2	NE 0	ENE 0	E 0	ENE 0	ENE 0	22
17	NE 2	ENE 5	ENE 3	NE 4	NNE 3	NNE 0	NE 7	NE 3	NE 2	NE 4	ENE 5	NE 1	40
18	ENE 8	E 3	SSE 8	ESE 1	ENE 1	E 4	ESE 2	ESE 0	SE 0	S 0	SE 0	ENE 0	36
19	NE 5	ENE 5	E 4	E 3	ENE 6	ENE 5	ENE 1	ENE 0	ENE 0	ESE 0	ESE 0	ESE 0	41
20	SSW 3	SSW 3	SSW 0	SSW 0	SSW 0	SSW 0	W 3	SW 6	SW 0	WNW 0	W 0	SW 0	20
21	SSW 3	SW 0	W 2	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	16
22	NW 5	NW 2	NW 0	NW 1	NW 0	NW 0	NW 0	NE 2	ESE 0	ESE 0	ESE 0	ESE 0	12
23	NNW 0	NNW 0	NNE 0	NE 0	N 0	NNE 0	N 0	N 0	ENE 0	NE 0	NE 0	NE 0	0
24	ENE 3	NE 2	NE 1	NE 1	NE 1	NNE 2	NE 4	NE 1	NE 3	NE 9	ENE 8	ENE 2	38
25	W 1	W 1	E 1	ESE 1	ESE 0	E 3	E 3	ENE 5	ENE 7	NE 2	NE 1	ENE 1	40
26	WNW 0	WNW 0	WNW 1	WNW 2	W 2	W 1	N 3	E 5	ENE 5	ENE 4	ENE 10	ENE 5	78
27	ENE 5	ENE 2	E 1	ENE 6	E 3	ENE 7	ENE 7	ENE 10	ENE 10	ENE 9	NE 8	NNE 3	117
28	ENE 2	NE 1	NE 4	NE 3	NE 3	ENE 3	NE 6	NE 9	ENE 6	ENE 1	NNE 0	NNE 0	88
29	N 7	N 2	NNE 0	ENE 1	NE 0	ENE 2	ENE 6	ENE 0	ENE 0	N 3	NE 2	ENE 0	48
30	NNW 3	WNW 0	W 0	W 0	NW 0	NNE 8	E 10	E 5	E 4	E 6	ENE 13	ENE 8	72

Dezember.

1	NNW 3	NE 0	NE 4	NNE 2	ENE 4	ENE 0	ENE 2	WNW 0	NW 0	NNW 3	NNW 1	NW 5	89
2	WSW 1	ESE 1	NNE 1	N 1	N 2	N 5	ENE 0	NE 0	NNE 0	NNW 0	NNW 0	NNW 0	54
3	NNE 0	NE 0	NE 8	NE 4	ENE 5	ENE 3	NE 8	ENE 6	ENE 10	ENE 7	ENE 3	E 0	55
4	NE 0	N 0	NNE 1	NNE 2	NNE 4	NNE 6	NNE 8	NNE 15	NNE 4	NNE 0	NE 0	NNE 0	40
5	N 0	NW 7	WNW 1	WNW 0	WNW 0	WNW 0	NW 0	N 0	N 0	N 0	NNE 0	NE 0	8
6	N 0	NE 0	ENE 0	E 0	E 0	E 0	E 0	SE 0	ESE 0	ENE 0	ENE 0	ENE 0	1
7	S 3	WSW 6	WSW 2	SW 4	NW 5	NNW 5	NE 2	NNW 6	N 6	NNW 11	WSW 3	SSW 0	53
8	S 14	S 1	SSW 0	SW 0	S 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	S 9	SSW 9	77
9	SW 16	SW 14	WNW 12	WSW 10	W 7	W 10	WSW 9	WNW 8	NW 4	NW 11	NW 3	WNW 7	306
10	WSW 0	NNW 4	NNW 0	NW 0	W 0	W 0	SSE 4	SSE 8	SSE 10	S 10	SSE 4	SSE 0	43
11	NE 2	NNE 4	NNE 5	NNE 13	NNE 18	NNE 17	NNE 24	NNE 23	NNE 28	ENE 9	NNE 7	N 8	159
12	NE 10	NE 12	ENE 11	ENE 9	N 5	N 7	N 2	NNE 11	NE 23	NE 19	WNW 6	NW 1	278
13	NW 0	NNW 0	NNW 0	NW 0	NW 0	NNW 0	N 0	NE 0	ENE 0	N 0	N 0	ENE 0	7
14	NW 0	NW 0	WNW 0	NW 0	NNW 0	NNE 0	NE 0	NNW 0	NNE 0	NE 0	NNE 0	NNW 0	0
15	W 0	W 0	W 0	W 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NNW 0	NNE 0	NNE 0	0
16	NE 0	NE 0	ENE 0	E 0	E 0	NE 0	NE 0	ENE 0	NNW 0	NNW 0	NE 0	ESE 0	1
17	WSW 7	SSW 4	W 6	WSW 7	SW 2	N 9	NW 19	WNW 18	WNW 13	WSW 21	WSW 22	WSW 35	165
18	WSW 36	WSW 40	WSW 39	WSW 27	WSW 25	WSW 17	WSW 17	WSW 15	W 9	W 12	WSW 26	W 10	689
19	WNW 14	WNW 11	NW 6	NW 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	235
20	NW 13	WNW 17	WNW 15	WNW 19	SW 10	S 10	SW 12	WSW 22	WSW 30	WSW 18	WSW 28	WSW 24	257
21	SW 11	SW 14	WSW 13	W 9	WNW 6	WNW 6	NW 4	NW 4	NW 0	NW 0	NW 1	NW 6	185
22	SSW 6	SSW 9	S 9	S 12	SSE 14	SSE 16	SSE 1	SSE 4	SSW 5	SW 11	NE 2	E 8	113
23	WSW 27	WSW 28	WSW 26	WSW 21	SW 12	SW 16	WNW 21	WNW 12	WSW 11	S 9	S 10	SSW 6	516
24	WSW 5	WNW 4	NW 8	NNE 17	NNE 10	N 9	N 10	N 10	NNE 13	NNE 10	N 8	N 11	161
25	WNW 2	SSW 9	WSW 5	WSW 6	SSW 13	SSW 9	SSE 9	S 10	S 9	S 6	SSW 13	SSW 17	166
26	N 3	NNW 1	N 1	NE 2	NNE 8	NNE 4	NNE 0	ENE 2	ENE 1	ENE 7	ENE 3	NNE 3	73
27	SW 14	SSW 13	SSW 14	S 17	SSW 20	SSW 15	S 13	SSE 8	SE 8	ESE 5	N 3	SW 3	247
28	SSW 19	WSW 41	WSW 45	WSW 39	SW 42	WSW 30	WSW 38	WSW 52	WSW 63	WSW 51	WSW 47	WSW 56	629
29	WSW 26	WSW 28	WSW 32	WSW 29	WSW 29	WSW 21	WSW 25	WSW 19	WSW 21	WSW 21	W 21	WNW 14	464
30	WSW 19	SW 9	SW 18	SW 16	SSW 17	SW 13	SW 21	SW 25	WSW 27	WSW 24	WSW 42	WSW 43	434
31	WNW 33	WNW 25	NNW 19	NW 17	WNW 10	WNW 5	WNW 4	WNW 1	WNW 3	WNW 8	WNW 13	WNW 5	670

1921.

Häufigkeit der 16 Windrichtungen (in Stunden).

Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	4	24	30	3	5	7	20	57	49	46	43	144	52	59	24	10	167	744
Februar	31	57	97	57	7	5	7	15	13	10	11	16	11	26	30	31	248	672
März	18	29	59	38	8	14	13	25	29	20	25	32	23	52	38	20	301	744
April	21	91	121	55	11	17	22	37	18	23	8	26	9	36	20	38	167	720
Mai	36	36	46	37	19	17	27	41	27	20	23	31	34	76	40	50	184	744
Juni	24	49	88	47	12	8	14	35	20	16	11	42	38	95	49	29	143	720
Juli	30	47	73	46	17	20	22	51	36	40	35	22	23	61	27	27	167	744
August	15	22	38	35	14	26	26	22	26	40	30	49	53	135	63	36	114	744
September	32	71	98	42	15	4	25	43	25	32	19	28	17	37	28	33	171	720
Oktober	26	45	46	13	16	9	34	57	24	20	17	30	26	64	39	23	255	744
November	18	30	62	91	24	15	8	11	13	15	14	67	33	32	32	21	234	720
Dezember	21	39	23	17	3	5	4	29	23	32	30	113	24	47	36	23	275	744
Summe	276	540	781	481	151	147	222	423	303	314	266	600	343	720	426	341	2426	8760
id. in %	3.2	6.2	8.9	5.5	1.7	1.7	2.5	4.8	3.5	3.6	3.0	6.8	3.9	8.2	4.9	3.9	27.7	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	1.0	2.3	2.6	1.4	0.5	0.6	1.1	1.3	1.9	2.5	4.8	7.2	4.9	3.5	2.0	1.9	—
Februar 28 »	1.1	2.0	2.9	2.5	1.5	0.6	0.7	0.9	1.5	1.2	1.7	2.1	1.7	1.5	1.2	1.2	—
März 31 »	1.9	2.5	2.4	2.6	2.2	0.9	1.2	1.4	1.7	2.0	2.6	2.6	2.0	3.0	2.0	1.8	—
April 30 »	1.8	2.4	3.5	3.4	2.4	1.7	1.6	2.4	3.2	2.6	3.6	6.8	2.6	2.4	1.8	1.4	—
Mai 31 »	1.9	2.0	2.8	2.7	1.8	1.4	1.9	1.6	1.3	1.7	1.7	4.4	2.4	3.5	1.7	1.5	—
Juni 30 »	2.2	2.8	3.6	2.9	2.3	1.6	1.6	2.6	2.8	1.9	2.3	4.1	3.0	3.5	2.2	1.6	—
Juli 31 »	1.9	2.3	2.6	3.4	1.5	1.9	1.8	2.1	2.0	2.3	2.1	2.5	2.8	3.8	1.6	1.6	—
August 31 »	2.3	2.4	2.7	2.0	1.7	1.3	1.9	1.8	1.9	2.6	3.3	4.8	4.0	3.3	2.3	1.9	—
Septemb. 30 »	1.5	2.4	3.1	2.6	0.8	1.3	1.4	1.9	1.6	1.8	2.0	4.9	2.6	2.3	1.9	1.8	—
Oktober 31 »	1.7	2.2	2.7	1.9	0.8	1.1	1.3	1.2	1.3	1.2	1.5	5.6	3.7	1.9	1.6	1.2	—
Novemb. 30 »	2.1	1.7	2.5	2.8	1.0	0.7	0.9	2.5	1.5	1.9	5.0	6.8	4.6	3.5	1.6	1.9	—
Dezemb. 31 »	1.6	2.6	2.5	1.6	1.9	1.0	1.4	1.7	2.5	3.2	4.5	7.2	4.0	2.8	1.9	1.4	—
Mittel	1.8	2.3	1.8	2.5	1.5	1.2	1.4	1.8	1.9	2.1	2.9	4.9	3.2	2.9	1.8	1.4	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

	1 ^h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ^h	Mittel
Jan. 31 Tage	11.0	10.8	10.6	8.5	10.1	11.4	11.4	10.2	10.2	10.0	10.2	11.2	9.9	10.8	11.7	11.8	10.8	11.3	11.0	11.2	11.0	10.5	11.0	11.5	10.7
Febr. 28 »	4.1	3.7	3.4	2.4	2.4	2.6	2.4	2.4	2.0	3.0	4.7	6.7	7.1	7.7	6.7	6.0	5.4	6.0	6.0	5.7	4.5	4.2	3.5	3.8	4.4
März 31 »	2.4	1.6	2.1	1.6	1.5	1.2	1.1	1.5	2.1	3.6	8.0	9.4	9.5	11.0	10.4	8.9	8.2	6.4	5.0	5.0	3.7	3.0	2.6	1.9	4.7
April 30 »	6.2	5.2	3.9	3.9	3.6	3.7	4.4	4.6	5.8	7.5	8.6	10.7	11.0	13.2	13.6	12.1	11.7	10.8	9.0	8.6	7.8	7.9	6.9	7.5	7.8
Mai 31 »	2.8	2.9	2.1	2.7	2.8	2.8	2.9	4.4	5.2	5.6	8.4	8.6	10.1	12.9	11.5	10.4	10.0	9.2	8.3	6.8	5.9	5.2	5.1	3.1	6.2
Juni 30 »	4.9	3.6	4.4	4.2	3.9	3.8	4.4	6.5	8.2	9.8	11.5	12.4	12.0	12.9	13.8	13.2	12.5	12.0	11.9	9.4	8.8	6.1	6.1	5.7	8.4
Juli 31 »	4.9	3.0	2.8	2.5	2.8	1.5	2.2	4.0	5.8	6.9	9.8	10.1	11.1	11.2	11.2	11.5	11.1	9.7	7.5	6.4	7.8	7.2	6.8	6.1	6.7
Aug. 31 »	6.2	5.4	5.4	5.5	4.7	4.6	4.6	6.5	8.8	9.2	11.0	12.3	13.7	13.8	13.8	13.3	10.5	8.8	10.3	10.2	7.4	5.8	6.6	7.1	8.5
Sept. 30 »	4.4	4.2	4.6	3.1	3.5	3.6	3.4	3.7	6.0	7.6	9.5	10.8	11.8	11.4	9.9	9.0	6.8	6.2	5.9	6.7	6.2	6.0	4.9	4.1	6.4
Okt. 31 »	4.1	3.8	3.4	3.6	4.2	4.8	4.0	4.4	3.9	4.4	5.9	6.7	7.8	7.5	6.7	5.6	5.4	4.6	4.9	4.1	3.0	3.6	3.6	4.6	4.8
Nov. 30 »	6.0	5.8	5.6	4.4	4.7	5.5	5.6	6.8	7.0	7.2	7.8	10.0	11.0	9.8	9.1	8.9	8.8	8.2	8.4	8.5	8.0	7.9	8.6	7.2	7.5
Dez. 31 »	8.8	7.8	8.6	8.1	8.8	7.4	7.2	6.4	6.8	6.4	8.5	8.7	9.2	9.7	9.7	9.1	8.6	7.3	8.2	8.8	9.6	8.8	8.9	8.7	8.8
Mittel d. 365 Tage	5.4	4.8	4.7	4.2	4.8	4.4	4.5	5.1	5.9	6.8	8.6	9.8	10.8	10.9	10.6	10.0	9.1	8.4	8.0	7.6	7.0	6.4	6.2	5.9	7.0

1921.

Weg in Kilometern.

Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	15	201	279	15	9	16	77	265	331	413	747	3712	914	733	173	69	7969
Februar	124	410	1028	518	37	11	17	50	72	42	67	122	66	139	128	135	2966
März	120	259	517	359	63	48	55	130	179	141	148	295	169	568	281	128	3460
April	132	774	1539	668	97	101	130	327	206	218	103	632	85	314	129	192	5647
Mai	242	261	456	364	123	86	187	234	131	123	142	505	294	963	239	271	4621
Juni	187	488	1144	482	100	47	79	329	200	110	92	614	416	1182	388	171	6029
Juli	202	381	676	566	92	135	144	393	256	328	270	195	231	837	154	157	5017
August	123	188	367	256	88	121	177	146	178	379	357	843	771	1599	524	242	6359
September	178	613	1083	388	41	14	124	301	141	209	134	495	158	302	191	215	4587
Oktober	163	353	450	89	47	35	160	256	112	84	94	606	342	440	223	101	3555
November	136	179	558	908	85	39	27	98	72	100	253	1640	542	400	185	143	5365
Dezember	123	364	208	95	21	19	20	173	208	368	487	2915	347	467	241	119	6175
Summe	1745	4471	8305	4708	803	672	1197	2702	2086	2515	2894	12574	4335	7944	2856	1943	61750
id. in %	2.8	7.2	13.5	7.6	1.3	1.1	1.9	4.4	3.4	4.1	4.7	20.4	7.0	12.9	4.6	3.1	100.0

Maximale Geschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	1.9	5.3	5.3	1.7	1.4	1.7	3.3	3.3	4.4	7.5	12.8	21.4	14.2	11.7	6.1	3.9	—
Februar 28 »	3.1	5.6	6.7	5.8	3.6	1.7	1.1	1.9	3.6	3.9	5.0	5.6	5.6	7.5	2.8	3.3	—
März 31 »	5.0	6.4	6.7	9.7	5.0	3.3	3.3	3.9	5.0	3.9	6.4	8.6	4.7	9.4	8.9	5.0	—
April 30 »	4.4	5.6	8.9	7.5	5.3	4.7	5.8	6.1	6.4	4.2	9.4	11.9	9.2	10.8	3.1	5.0	—
Mai 31 »	5.0	4.4	5.8	6.9	4.4	4.2	7.8	3.6	3.1	4.4	5.0	12.8	6.9	11.1	8.3	4.7	—
Juni 30 »	5.3	7.2	9.7	6.4	6.7	4.7	4.2	6.4	5.8	3.6	6.9	10.6	10.3	12.8	10.8	4.7	—
Juli 31 »	5.0	5.8	5.3	7.2	7.5	4.2	5.6	4.4	4.7	7.2	5.8	5.6	6.4	11.1	5.3	6.7	—
August 31 »	5.8	4.2	5.6	4.7	4.4	3.1	7.2	3.9	4.2	8.1	8.1	9.4	9.2	13.1	5.6	4.4	—
Septemb. 30 »	3.1	5.3	6.7	7.2	3.6	1.7	3.1	5.3	4.7	8.6	9.7	13.3	8.1	7.8	3.9	4.4	—
Oktober 31 »	3.9	5.6	5.6	5.8	1.9	2.2	2.8	2.8	3.3	2.2	5.3	13.9	12.5	6.4	3.3	2.8	—
Novemb. 30 »	3.6	4.4	8.9	10.6	2.8	1.9	1.7	3.9	5.0	6.4	16.7	16.7	17.8	10.0	3.9	3.9	—
Dezemb. 31 »	2.8	7.8	7.2	3.1	2.5	2.5	2.2	3.9	4.7	5.6	16.4	17.5	10.0	9.2	7.5	5.3	—
Jahr	5.8	7.8	9.7	10.6	7.5	4.7	7.8	6.4	6.4	8.6	16.7	21.4	17.8	13.1	10.8	6.7	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

	1 ^h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ^h	Mittel
Januar 31 Tage	3.0	2.9	3.0	2.4	2.8	3.2	3.2	2.8	2.8	2.8	2.8	3.1	2.7	3.0	3.3	3.3	2.9	3.1	3.1	3.1	3.0	2.9	3.1	3.2	3.0
Febr. 28 »	1.1	1.0	0.9	0.7	0.7	0.7	0.7	0.7	0.6	0.8	1.3	1.9	2.0	2.1	1.9	1.7	1.5	1.7	1.7	1.6	1.2	1.2	1.0	0.9	1.2
März 31 »	0.7	0.5	0.6	0.4	0.4	0.3	0.3	0.4	0.6	1.0	2.2	2.6	2.6	3.0	2.9	2.5	2.3	1.8	1.4	1.4	1.0	0.8	0.7	0.5	1.3
April 30 »	1.7	1.4	1.1	1.1	1.0	1.0	1.2	1.3	1.6	2.1	2.4	3.0	3.0	3.7	3.8	3.4	3.2	3.0	2.5	2.4	2.2	2.2	1.9	2.1	2.2
Mai 31 »	0.8	0.8	0.6	0.8	0.8	0.8	0.8	1.2	1.4	1.6	2.3	2.4	2.8	3.6	3.2	2.9	2.8	2.6	2.3	1.7	1.6	1.5	1.4	0.9	1.7
Juni 30 »	1.4	1.0	1.2	1.2	1.1	0.9	1.2	1.8	2.3	2.7	3.2	3.4	3.3	3.6	3.7	3.7	3.5	3.3	3.3	2.6	2.5	1.7	1.7	1.6	2.3
Juli 31 »	1.4	0.8	0.6	0.7	0.6	0.4	0.6	1.1	1.5	1.9	2.6	2.8	3.1	3.1	3.1	3.2	3.1	2.7	2.1	1.8	2.2	2.0	1.9	1.7	1.9
Aug. 31 »	1.7	1.5	1.5	1.5	1.3	1.3	1.3	1.8	2.3	2.6	3.1	3.4	3.8	3.8	3.8	3.7	2.9	2.4	2.8	2.8	2.1	1.6	1.8	2.0	2.4
Sept. 30 »	1.2	1.2	1.3	0.9	1.0	1.0	1.0	1.0	1.7	2.1	2.6	3.0	3.1	3.2	2.8	2.5	1.9	1.7	1.6	1.9	1.7	1.6	1.4	1.1	1.8
Okt. 31 »	1.1	1.1	0.9	1.0	1.2	1.3	1.1	1.2	1.1	1.2	1.6	1.9	2.2	2.1	1.9	1.6	1.5	1.3	1.4	1.1	0.8	1.0	0.9	1.3	1.3
Nov. 30 »	1.7	1.6	1.6	1.2	1.3	1.5	1.5	1.7	1.9	2.0	2.0	2.7	3.1	2.6	2.5	2.5	2.4	2.3	2.3	2.4	2.2	2.2	2.4	2.0	2.1
Dez. 31 »	2.3	2.2	2.4	2.2	2.3	2.1	2.0	1.8	1.9	1.8	2.4	2.4	2.4	2.5	2.7	2.7	2.5	2.4	2.1	2.3	2.5	2.7	2.1	2.5	2.3
Mittel d. 365 Tage	1.5	1.3	1.3	1.2	1.2	1.2	1.2	1.4	1.6	1.9	2.4	2.7	2.9	3.0	3.0	2.8	2.5	2.3	2.2	2.1	1.9	1.8	1.7	1.6	2.0

Januar 1921.

Stündliche Lufttemperaturen.

$h_t = 7.0^m$.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tagess- mittel
1	-1.6	-1.6	-1.5	-2.1	-1.8	-0.6	0.0	0.1	0.0	0.0	0.1	0.4	0.8	0.7	0.5	0.2	0.0	-0.3	-0.3	-0.3	-0.2	-0.3	-0.4	-0.4	-0.36
2	-0.2	-0.1	0.0	0.0	-0.1	-0.2	-0.2	-0.1	0.1	0.7	0.6	0.5	0.5	0.5	0.8	-0.4	-1.0	-2.1	-2.7	-3.3	-4.4	-5.3	-5.7	-5.7	-1.18
3	-5.7	-6.0	-6.4	-6.9	-7.1	-7.8	-7.3	-7.4	-7.5	-7.5	-7.4	-7.2	-6.9	-6.9	-7.0	-7.2	-7.3	-7.8	-7.3	-7.4	-7.4	-7.8	-7.6	-7.6	-7.12
4	-7.7	-7.7	-8.0	-9.0	-9.0	-9.0	-8.8	-9.5	-9.0	-7.7	-7.0	-6.6	-6.4	-6.5	-6.9	-7.3	-7.3	-7.0	-6.0	-5.1	-4.1	-3.7	-2.1	-0.3	-0.74
5	-1.0	-0.9	-0.9	-0.6	-0.4	-0.7	-1.2	-1.2	-1.2	-1.4	-1.6	-1.8	-1.2	-1.6	-1.7	-1.8	-2.3	-3.0	-4.0	-4.7	-5.1	-4.8	-4.4	-4.7	-2.15
6	-4.8	-4.7	-4.7	-4.9	-5.0	-4.5	-5.4	-5.8	-5.8	-5.4	-5.1	-5.0	-4.9	-5.2	-5.3	-5.5	-5.7	-6.0	-6.6	-6.8	-7.0	-7.8	-7.4	-7.4	-5.68
7	-7.4	-6.9	-7.0	-7.0	-7.1	-7.8	-7.5	-7.8	-8.0	-8.0	-8.1	-5.7	-5.4	-5.0	-5.0	-5.2	-5.3	-5.2	-5.4	-5.7	-6.0	-6.1	-6.7	-6.8	-6.46
8	-6.7	-6.6	-6.6	-6.6	-6.7	-6.9	-7.0	-6.7	-6.2	-6.1	-6.2	-6.5	-6.5	-6.9	-6.7	-6.8	-7.1	-7.6	-7.8	-7.8	-8.2	-8.5	-8.7	-8.9	-7.10
9	-8.7	-8.6	-8.8	-7.9	-8.0	-8.2	-8.8	-7.8	-7.0	-6.7	-6.4	-6.0	-6.3	-5.9	-5.8	-5.8	-4.7	-4.0	-3.7	-3.8	-3.0	-2.9	-3.0	-3.0	-5.95
10	-3.0	-3.0	-3.0	-3.1	-3.4	-3.8	-4.0	-4.0	-3.7	-3.7	-3.3	-3.8	-4.4	-4.7	-4.6	-3.9	-3.2	-2.0	-1.3	-1.1	-1.0	-0.8	-1.5	-1.2	-2.97
11	-1.8	-5.5	-5.5	-5.2	-5.3	-5.0	-5.2	-5.1	-5.5	-5.5	-5.7	-6.8	-6.5	-6.9	-6.9	-6.9	-7.1	-7.4	-7.6	-7.9	-8.0	-8.1	-8.1	-8.0	-6.29
12	-7.8	-7.6	-7.1	-6.9	-6.7	-6.4	-6.0	-5.6	-5.1	-4.4	-4.0	-4.0	-3.5	-3.4	-3.6	-4.0	-4.3	-5.0	-5.5	-6.0	-6.2	-6.3	-6.0	-6.0	-5.47
13	-6.1	-6.1	-6.2	-6.1	-6.3	-6.6	-6.5	-6.3	-6.1	-5.8	-5.5	-5.3	-5.1	-5.0	-5.0	-5.1	-5.1	-5.2	-6.3	-6.5	-7.6	-8.7	-8.8	-8.8	-6.25
14	-9.0	-9.2	-9.1	-9.2	-9.1	-9.1	-9.1	-9.0	-8.8	-8.4	-9.1	-9.1	-9.1	-9.1	-9.0	-9.8	-9.4	-9.9	-9.9	-9.9	-9.8	-10.0	-10.2	-9.82	-9.82
15	-10.1	-10.0	-10.2	-10.6	-12.0	-13.0	-13.5	-13.8	-13.2	-13.1	-12.5	-11.6	-11.5	-11.9	-12.0	-11.8	-11.8	-12.6	-13.0	-12.8	-12.4	-12.3	-12.3	-12.3	-12.08
16	-12.7	-12.9	-12.5	-12.9	-12.7	-12.8	-12.7	-12.7	-12.7	-13.0	-13.8	-13.5	-13.6	-14.0	-14.1	-15.8	-15.9	-15.7	-15.6	-15.8	-13.0	-12.6	-12.5	-13.66	-13.66
17	-12.6	-12.8	-12.8	-12.5	-12.1	-11.7	-12.3	-11.3	-11.2	-8.6	-8.4	-8.6	-9.7	-9.9	-10.7	-11.1	-12.0	-10.7	-10.5	-10.2	-10.4	-10.7	-10.7	-10.7	-10.93
18	-10.4	-9.7	-9.1	-8.0	-7.7	-7.4	-6.8	-6.2	-5.5	-4.7	-4.6	-4.1	-4.0	-4.4	-4.6	-5.1	-5.5	-5.7	-5.7	-5.7	-5.6	-5.7	-7.8	-8.6	-6.34
19	-9.7	-10.3	-11.0	-11.8	-12.3	-12.7	-13.1	-13.6	-13.9	-14.0	-13.8	-13.6	-13.4	-13.4	-13.4	-13.3	-13.3	-13.3	-13.2	-13.2	-13.0	-13.0	-13.0	-13.0	-12.86
20	-12.9	-12.7	-12.6	-12.6	-12.7	-12.9	-13.4	-13.8	-13.0	-12.6	-12.5	-12.3	-12.2	-12.0	-12.2	-11.8	-10.9	-10.8	-9.9	-9.6	-9.2	-9.0	-8.0	-7.4	-11.52
21	-7.0	-7.0	-7.0	-7.0	-6.2	-6.2	-6.2	-6.0	-4.8	-4.5	-4.7	-5.0	-5.0	-5.2	-5.5	-5.4	-5.4	-5.6	-5.7	-5.9	-5.7	-5.6	-5.5	-5.5	-5.78
22	-5.5	-5.7	-5.9	-6.0	-6.1	-6.2	-6.3	-5.8	-5.5	-5.3	-5.2	-5.0	-5.2	-5.7	-5.4	-5.5	-5.5	-5.6	-5.6	-5.5	-5.4	-6.1	-6.7	-7.1	-5.74
23	-7.8	-7.6	-7.6	-7.7	-7.7	-7.6	-7.5	-7.9	-7.7	-7.4	-7.8	-7.3	-7.2	-7.4	-7.6	-7.7	-7.7	-7.7	-7.6	-7.6	-7.5	-7.8	-7.4	-7.6	-7.54
24	-7.6	-7.5	-7.1	-6.8	-6.8	-5.4	-4.0	-3.6	-3.5	-3.8	-3.2	-3.2	-3.2	-3.4	-3.6	-3.8	-4.0	-4.7	-5.0	-5.7	-6.1	-6.3	-6.6	-4.88	-4.88
25	-6.7	-7.2	-7.4	-7.7	-7.8	-7.8	-7.8	-7.3	-7.8	-6.4	-5.6	-5.3	-5.3	-5.6	-6.1	-6.4	-6.7	-6.0	-5.8	-5.9	-5.5	-5.7	-5.5	-5.5	-6.44
26	-5.5	-5.6	-5.8	-5.9	-6.4	-6.7	-6.6	-7.0	-7.8	-8.0	-7.8	-7.9	-7.8	-8.0	-8.8	-8.4	-8.7	-9.0	-9.0	-9.0	-9.1	-9.3	-9.6	-9.7	-7.77
27	-9.7	-9.8	-8.7	-8.4	-8.2	-8.1	-8.2	-8.3	-8.4	-8.4	-8.4	-8.1	-8.0	-8.8	-8.8	-8.2	-8.6	-9.2	-9.2	-9.8	-9.9	-9.8	-9.4	-9.6	-8.77
28	-9.6	-9.5	-9.8	-10.1	-10.6	-10.8	-11.3	-11.3	-11.1	-10.6	-10.0	-9.0	-8.4	-9.0	-9.4	-9.0	-9.0	-8.7	-8.8	-7.8	-7.4	-6.5	-5.4	-4.7	-9.07
29	-4.5	-4.1	-3.9	-3.7	-3.8	-3.3	-3.2	-3.2	-3.2	-3.2	-3.1	-3.0	-2.5	-2.6	-3.0	-3.4	-3.4	-3.7	-3.7	-3.7	-3.6	-3.5	-3.4	-3.2	-3.89
30	-3.1	-3.0	-2.7	-2.8	-2.8	-2.7	-2.8	-2.9	-2.6	-2.7	-2.8	-1.7	-1.6	-1.4	-1.6	-2.3	-3.8	-4.7	-5.3	-6.4	-6.0	-6.7	-6.7	-3.83	-3.83
31	-6.9	-7.1	-7.4	-7.9	-8.2	-8.8	-8.8	-7.6	-6.8	-6.4	-5.7	-5.4	-5.3	-5.8	-6.6	-6.8	-7.2	-7.1	-7.8	-7.6	-7.7	-7.7	-7.6	-7.8	-7.08
M.	-6.88	-6.98	-6.96	-7.08	-7.07	-7.07	-7.11	-7.00	-6.83	-6.52	-6.36	-6.14	-6.09	-6.25	-6.41	-6.58	-6.69	-6.82	-6.91	-6.98	-7.08	-7.00	-7.08	-7.00	-6.78

Februar 1921.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	-7.6	-7.7	-8.0	-8.1	-8.8	-8.6	-8.7	-8.7	-8.8	-9.0	-8.8	-8.2	-7.5	-7.3	-8.7	-9.4	-10.0	-10.3	-10.7	-10.7	-10.8	-10.8	-10.9	-10.8	-9.10
2	-10.6	-10.7	-10.8	-10.8	-10.6	-10.9	-11.8	-11.8	-10.6	-9.9	-9.5	-9.1	-8.9	-9.1	-9.6	-10.4	-10.6	-10.3	-10.5	-11.6	-12.0	-11.5	-11.1	-10.4	-10.53
3	-11.1	-11.8	-12.3	-12.8	-12.9	-12.6	-12.1	-11.6	-11.1	-10.6	-10.6	-10.6	-10.7	-10.6	-10.7	-12.7	-12.3	-12.5	-13.0	-13.0	-12.8	-12.8	-12.9	-13.3	-11.97
4	-13.8	-13.8	-13.8	-13.4	-13.7	-14.0	-14.1	-14.0	-13.6	-13.0	-13.2	-13.5	-13.3	-13.3	-13.6	-14.0	-14.0	-14.0	-14.0	-14.0	-13.7	-13.6	-13.6	-13.0	-13.68
5	-12.2	-11.1	-11.0	-10.8	-9.8	-9.4	-9.2	-8.5	-7.5	-6.4	-6.0	-5.8	-5.0	-5.1	-6.0	-7.1	-7.1	-7.3	-7.0	-7.0	-6.9	-6.7	-7.0	-7.2	-7.77
6	-7.5	-7.6	-7.8	-7.9	-7.9	-7.9	-7.8	-7.6	-6.7	-5.8	-5.4	-5.3	-5.0	-5.0	-5.0	-4.9	-5.1	-5.9	-6.4	-6.7	-6.6	-6.6	-6.8	-6.2	-6.45
7	-6.2	-6.1	-6.5	-6.5	-6.6	-6.7	-6.8	-6.4	-5.5	-3.6	-3.4	-3.9	-4.4	-4.8	-4.9	-5.4	-6.2	-6.7	-6.8	-7.0	-7.0	-7.0	-6.6	-6.4	-5.89
8	-6.5	-7.9	-7.7	-8.2	-8.3	-8.5	-9.4	-8.8	-7.0	-6.0	-5.8	-5.3	-4.2	-4.6	-6.7	-7.4	-8.0	-8.2	-8.0	-7.5	-7.4	-7.2	-7.8	-7.7	-7.21
9	-7.9	-7.9	-7.9	-7.7	-8.3	-8.4	-8.4	-8.4	-8.2	-7.4	-6.9	-6.5	-6.4	-7.1	-7.7	-8.1	-8.3	-8.5	-8.7	-8.7	-8.7	-9.0	-9.2	-9.4	-8.07
10	-9.9	-10.7	-11.2	-12.8	-13.0	-13.7	-14.2	-14.0	-13.7	-12.7	-11.8	-11.1	-11.2	-11.4	-11.8	-11.6	-11.6	-11.9	-12.0	-12.0	-12.0	-11.6	-11.1	-10.6	-11.96
11	-10.8	-10.7	-10.9	-11.0	-11.0	-11.4	-11.6	-11.3	-10.0	-9.4	-9.8	-9.0	-9.1	-9.6	-10.2	-10.4	-9.0	-10.0	-10.7	-11.2	-11.4	-11.6	-11.6	-11.5	-10.51
12	-11.6	-11.6	-11.4	-11.8	-11.6	-11.7	-11.4	-11.4	-11.2	-11.1	-11.1	-11.0	-11.1	-11.1	-11.3	-11.6	-11.8	-11.9	-12.0	-12.7	-11.8	-11.8	-12.0	-12.0	-11.56
13	-12.0	-11.6	-11.5	-10.7	-10.3	-9.8	-9.6	-9.1	-8.2	-6.0	-6.8	-7.5	-7.8	-8.0	-8.7	-9.3	-9.7	-9.8	-9.9	-10.0	-10.2	-10.2	-10.3	-10.3	-9.47
14	-10.3	-10.3	-10.5	-10.5	-10.6	-10.6	-10.7	-11.1	-10.7	-10.7	-10.7	-9.9	-9.5	-9.5	-10.1	-10.7	-10.6	-10.7	-10.9	-11.3	-11.5	-11.5	-11.6	-11.6	-10.67
15	-11.6	-11.6	-11.6	-11.7	-11.8	-12.0	-12.3	-12.5	-12.8	-12.4	-12.5	-13.7	-11.4	-9.6	-9.0	-8.3	-7.8	-7.8	-8.0	-8.8	-8.4	-8.6	-8.8	-8.8	-10.41
16	-8.3	-8.3	-8.3	-8.3	-8.4	-8.8	-8.4	-8.8	-6.5	-5.7	-5.8	-6.0	-6.1	-6.5	-7.8	-8.2	-8.8	-8.7	-7.5	-6.8	-6.6	-6.8	-7.0	-7.0	-7.41
17	-7.0	-7.0	-7.0	-7.3	-8.1	-10.3	-10.6	-9.7	-7.0	-6.4	-5.7	-4.4	-3.5	-4.0	-3.6	-4.2	-4.2	-3.2	-2.6	-1.6	-1.5	-2.4	-3.0	-3.8	-5.32
18	-3.5	-3.5	-3.9	-4.2	-4.1	-4.1	-4.6	-4.7	-4.1	-3.4	-3.7	-4.0	-4.0	-4.0	-4.2	-4.2	-4.1	-4.0	-4.2	-4.5	-4.9	-4.9	-5.1	-5.2	-4.21
19	-4.7	-4.6	-4.7	-4.6	-3.7	-3.0	-2.7	-2.9	-3.0	-3.4	-3.6	-3.8	-4.1	-4.7	-4.9	-5.1	-5.2	-5.4	-5.6	-5.8	-5.8	-6.0	-5.9	-6.0	-4.55
20	-6.0	-6.1	-6.0	-5.9	-5.6	-5.4	-5.8	-5.7	-4.9	-4.6	-4.7	-4.7	-4.7	-5.0	-5.2	-5.6	-6.0	-6.0	-5.8	-6.0	-6.1	-6.2	-6.3	-6.3	-5.60
21	-6.8	-6.1	-6.0	-6.0	-6.2	-6.0	-5.8	-5.8	-4.4	-3.8	-3.6	-3.3	-3.2	-3.3	-3.9	-4.5	-5.0	-5.8	-5.8	-5.8	-5.5	-5.5	-5.1	-5.2	-5.00
22	-5.7	-5.7	-5.7	-5.7	-5.6	-5.3	-5.4	-4.7	-2.7	-1.9	-1.7	-1.7	-1.7	-2.8	-3.0	-3.8	-4.0	-5.0	-5.3	-5.8	-5.3	-5.3	-5.2	-5.2	-4.80
23	-5.0	-5.2	-5.2	-5.3	-5.4	-5.5	-5.4	-5.0	-4.1	-3.7	-3.3	-3.1	-3.2	-3.7	-4.5	-5.0	-5.8	-6.2	-6.4	-6.8	-6.5	-6.7	-6.5	-6.0	-5.18
24	-6.0	-6.2	-6.1	-6.3	-6.6	-6.7	-7.0	-6.7	-5.9	-5.4	-5.6	-5.9	-6.0	-6.1	-6.8	-6.8	-7.0	-7.4	-7.5	-8.8	-8.5	-8.4	-8.8	-8.4	-6.81
25	-8.4	-8.8	-8.3	-8.6	-9.0	-9.6	-9.8	-9.4	-8.6	-7.8	-7.2	-7.2	-7.2	-7.0	-7.0	-7.9	-8.0	-8.8	-8.6	-9.2	-10.0	-10.0	-9.9	-10.2	-8.64
26	-10.7	-10.8	-10.8	-10.7	-10.6	-10.5	-10.4	-10.3	-9.9	-9.3	-9.0	-8.7	-8.8	-8.8	-9.0	-9.2	-9.9	-10.8	-10.9	-10.9	-10.9	-11.1	-11.3	-11.2	-10.16
27	-10.5	-10.8	-10.8	-10.8	-10.9	-10.9	-10.9	-9.8	-6.8	-5.4	-5.4	-5.3	-5.2	-5.2	-5.3	-5.5	-6.0	-6.2	-6.7	-7.0	-7.2	-7.3	-7.8	-7.8	-7.68
28	-7.8	-7.2	-7.2	-7.3	-7.3	-7.9	-7.4	-7.1	-6.8	-6.5	-6.1	-5.0	-4.5	-4.8	-5.4	-6.1	-6.3	-6.6	-5.8	-5.8	-5.0	-5.1	-5.9	-5.1	-6.17
M.	-8.50	-8.59	-8.67	-8.74	-8.79	-8.90	-9.01	-8.74	-7.85	-7.16	-7.02	-6.89	-6.70	-6.84	-7.27	-7.76	-7.93	-8.16	-8.24	-8.36	-8.39	-8.43	-8.44	-8.41	-8.06

März 1921.

Stündliche Lufttemperaturen.

$h_t = 7.0^m$.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	-5.0	-4.8	-4.8	-4.4	-3.0	-3.4	-3.4	-3.2	-2.8	-2.7	-2.7	-2.6	-2.2	-2.0	-2.1	-2.8	-2.6	-3.0	-3.0	-3.2	-3.8	-3.4	-3.7	-3.8	-3.28	
2	-3.7	-3.7	-3.8	-3.9	-4.0	-4.1	-4.3	-3.9	-3.8	-2.4	-2.4	-2.6	-2.7	-3.1	-3.8	-3.6	-4.0	-4.7	-5.0	-6.0	-6.4	-6.5	-6.8	-7.1	-4.22	
3	-7.7	-8.4	-8.6	-9.0	-9.0	-9.1	-9.1	-8.7	-7.9	-7.1	-6.6	-6.8	-6.8	-6.8	-6.5	-6.6	-6.6	-7.0	-7.8	-8.2	-9.4	-9.5	-9.3	-9.0	-7.92	
4	-9.8	-9.1	-9.8	-9.8	-9.5	-9.9	-9.9	-9.9	-9.2	-7.8	-6.9	-6.7	-6.6	-6.3	-6.4	-6.8	-7.2	-7.8	-7.6	-7.8	-8.2	-8.1	-7.8	-7.6	-8.03	
5	-7.8	-6.9	-6.8	-5.6	-5.2	-4.8	-3.4	-2.6	-1.0	0.4	0.2	-0.8	-0.6	-0.8	-1.2	-1.4	-1.8	-2.1	-2.5	-2.9	-3.2	-3.5	-3.8	-4.0	-2.92	
6	-4.8	-4.7	-5.2	-5.5	-5.6	-5.7	-6.2	-6.1	-6.0	-5.4	-5.2	-4.7	-4.5	-4.8	-4.9	-5.0	-5.3	-5.9	-6.7	-6.7	-6.8	-6.9	-7.0	-7.1	-5.67	
7	-7.2	-7.4	-7.5	-7.8	-7.7	-7.7	-7.5	-6.5	-5.6	-5.4	-5.2	-4.8	-4.8	-5.1	-5.9	-6.5	-6.5	-6.8	-6.9	-8.8	-9.4	-9.8	-9.5	-9.8	-7.07	
8	-10.2	-10.2	-11.2	-11.7	-11.5	-11.5	-11.4	-10.7	-9.5	-9.0	-8.8	-9.2	-10.5	-10.6	-10.4	-10.8	-11.0	-10.7	-10.5	-10.5	-10.6	-11.0	-10.9	-10.8	-10.55	
9	-10.2	-10.0	-10.0	-10.2	-9.6	-9.0	-9.0	-8.3	-7.6	-7.4	-7.0	-6.1	-5.3	-5.2	-5.8	-5.6	-5.7	-5.7	-5.6	-5.8	-5.5	-5.1	-4.6	-4.5	-6.98	
10	-4.4	-3.8	-3.1	-3.2	-2.6	-2.6	-2.0	-1.8	-1.5	-1.0	-1.0	-1.3	-1.5	-1.7	-2.0	-2.3	-2.5	-2.8	-3.2	-3.5	-3.6	-3.7	-3.8	-3.6	-2.58	
11	-3.7	-3.7	-3.8	-3.9	-4.0	-4.0	-3.9	-3.9	-4.0	-4.2	-4.0	-3.6	-3.4	-3.5	-3.6	-3.8	-3.9	-4.1	-4.7	-5.8	-5.6	-5.7	-5.9	-6.0	-4.26	
12	-6.2	-6.6	-6.6	-6.9	-7.8	-7.0	-6.8	-6.8	-5.7	-5.4	-5.1	-4.7	-4.2	-4.0	-4.0	-4.2	-4.5	-4.9	-5.3	-6.3	-7.2	-7.0	-6.8	-6.0	-5.78	
13	-6.0	-6.0	-5.4	-6.0	-5.9	-5.9	-5.6	-5.5	-5.4	-5.0	-4.3	-4.1	-4.2	-4.6	-4.8	-5.1	-5.6	-5.8	-6.3	-6.7	-7.0	-6.6	-6.8	-6.9	-5.64	
14	-6.8	-6.7	-6.7	-6.6	-6.6	-6.8	-6.2	-5.5	-4.8	-3.9	-3.8	-3.7	-3.6	-4.1	-4.6	-4.8	-4.7	-5.6	-6.0	-6.0	-5.5	-5.2	-5.5	-4.8	-5.81	
15	-4.8	-5.0	-5.1	-5.2	-5.3	-5.7	-5.6	-5.2	-4.5	-4.1	-3.6	-3.7	-3.8	-4.1	-4.5	-5.1	-5.4	-5.6	-5.6	-5.5	-5.5	-5.5	-5.5	-5.6	-4.98	
16	-5.7	-5.9	-6.0	-6.1	-6.1	-6.0	-5.6	-4.7	-3.1	-1.9	-1.6	-1.4	-1.4	-1.6	-1.7	-1.8	-2.0	-2.4	-3.2	-4.1	-4.7	-4.8	-4.7	-4.5	-3.79	
17	-4.2	-4.0	-4.0	-4.0	-4.1	-4.2	-4.2	-3.7	-2.8	-1.3	-1.0	-0.7	-0.8	-1.0	-1.4	-1.8	-2.3	-2.9	-3.4	-3.9	-4.0	-4.8	-4.4	-4.4	-3.01	
18	-4.4	-4.4	-4.4	-4.4	-4.8	-4.2	-4.2	-3.9	-3.6	-3.2	-2.8	-2.0	-1.6	-2.0	-2.6	-3.0	-3.3	-3.8	-4.3	-4.8	-5.2	-5.6	-5.6	-5.6	-3.88	
19	-5.5	-5.5	-5.4	-5.5	-5.8	-5.8	-5.8	-4.7	-3.0	-2.3	-2.8	-2.6	-2.8	-3.5	-4.0	-4.1	-5.1	-7.0	-8.5	-9.1	-9.5	-9.8	-10.2	-10.6	-5.77	
20	-10.6	-10.7	-10.9	-11.0	-11.3	-11.4	-11.5	-11.5	-11.4	-10.9	-10.6	-9.7	-9.0	-8.7	-8.8	-9.1	-9.7	-9.8	-10.0	-10.2	-10.5	-10.9	-11.0	-11.0	-10.42	
21	-11.0	-10.7	-11.0	-11.4	-11.7	-11.8	-11.8	-11.6	-11.0	-10.6	-10.5	-10.3	-10.4	-10.4	-10.8	-10.2	-10.1	-10.1	-9.5	-8.7	-8.4	-7.7	-6.7	-6.6	-6.6	-10.10
22	-6.8	-5.8	-5.7	-5.6	-4.2	-3.6	-3.8	-3.8	-2.7	-2.2	-2.3	-2.3	-2.2	-2.2	-2.6	-2.8	-3.2	-3.6	-3.9	-4.3	-4.6	-4.7	-4.8	-4.8	-3.81	
23	-4.7	-4.4	-4.1	-3.9	-3.3	-2.6	-0.7	0.2	0.9	1.2	1.1	1.0	0.8	0.6	0.8	0.1	-0.1	-0.8	-0.6	-0.6	-0.8	-0.8	-0.4	-0.88		
24	-0.4	-0.4	-0.6	-0.5	-0.4	0.5	1.2	1.7	1.8	2.1	2.6	2.9	3.0	2.7	2.1	1.8	1.7	1.6	1.0	1.1	1.6	1.6	1.3	1.3	1.80	
25	1.2	0.8	0.5	0.5	0.7	1.0	1.2	2.1	2.4	2.6	2.8	2.2	2.4	2.3	1.9	1.8	1.6	1.4	0.7	0.0	-0.6	-0.7	-0.8	-0.9	1.11	
26	-1.0	-1.3	-1.3	-1.0	-1.0	-1.2	-1.2	-1.0	-0.1	0.4	0.5	0.8	0.4	0.8	0.2	-0.6	-0.9	-1.7	-2.0	-2.1	-2.3	-2.6	-2.7	-3.0	-1.04	
27	-3.2	-3.5	-3.8	-4.0	-5.0	-5.7	-6.0	-5.7	-4.8	-4.4	-4.8	-5.7	-6.2	-6.5	-6.5	-6.4	-7.5	-8.5	-8.8	-9.1	-9.8	-10.2	-10.3	-10.4	-6.53	
28	-10.7	-10.7	-10.8	-10.6	-10.7	-10.8	-11.2	-8.6	-8.5	-8.1	-7.7	-7.5	-7.2	-6.8	-6.7	-6.7	-7.2	-8.8	-8.5	-8.8	-8.8	-8.6	-7.7	-7.2	-8.66	
29	-6.8	-6.0	-5.1	-4.7	-4.6	-4.6	-4.4	-3.8	-3.5	-3.2	-3.0	-2.9	-2.6	-2.8	-3.0	-3.1	-3.8	-3.9	-4.4	-4.6	-4.7	-4.7	-4.7	-5.0	-4.14	
30	-5.8	-5.6	-6.0	-6.3	-6.3	-5.9	-5.6	-5.0	-4.0	-3.8	-2.6	-1.7	-1.2	-1.4	-1.4	-1.7	-2.8	-4.1	-4.5	-4.8	-4.8	-4.8	-5.1	-3.98		
31	-5.4	-5.4	-5.4	-5.4	-5.6	-5.6	-5.5	-5.3	-5.1	-4.8	-4.7	-4.6	-4.4	-4.2	-3.9	-3.6	-3.8	-4.7	-5.0	-6.8	-8.2	-7.6	-7.8	-6.7	-5.88	
M.	-5.88	-5.81	-5.83	-5.91	-5.82	-5.75	-5.59	-5.04	-4.85	-3.85	-3.68	-3.53	-3.46	-3.59	-3.82	-4.04	-4.83	-4.81	-5.21	-5.60	-5.87	-5.89	-5.87	-5.85	-4.97	

April 1921.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	-5.6	-4.8	-3.6	-3.3	-3.0	-2.8	-2.8	-2.9	-2.8	-2.8	-2.0	-1.8	-1.8	-1.8	-2.0	-2.1	-1.3	-1.2	-1.5	-0.3	0.3	0.3	0.1	0.4	-2.08
2	-0.6	0.6	0.7	0.6	0.8	0.7	1.7	1.8	2.0	2.0	2.6	3.0	2.8	2.4	1.8	1.7	1.6	1.5	1.2	1.2	1.3	1.4	1.5	1.5	1.54
3	1.5	1.4	1.2	1.4	1.7	2.0	3.2	3.7	4.4	4.9	4.7	4.2	3.7	3.5	2.9	2.3	2.3	1.8	1.0	1.0	0.4	0.1	-0.5	-0.7	2.17
4	-0.7	-0.9	-1.2	-1.3	-1.3	-1.4	-1.4	-1.4	-0.7	0.0	-0.1	-0.4	-0.8	-1.0	-0.7	-0.3	-1.0	-2.2	-2.0	-2.1	-2.7	-3.7	-4.1	-4.0	-1.48
5	-4.1	-4.2	-4.4	-5.1	-5.3	-5.2	-5.2	-5.2	-5.1	-5.3	-5.6	-5.5	-6.3	-6.9	-7.6	-7.9	-7.9	-8.5	-9.2	-9.7	-10.4	-10.5	-10.4	-10.2	-6.90
6	-10.4	-10.6	-10.6	-10.9	-10.8	-10.0	-10.4	-10.2	-10.2	-10.0	-8.7	-8.8	-7.6	-7.7	-8.0	-8.0	-7.9	-8.9	-9.6	-9.6	-9.5	-9.5	-10.0	-10.0	-9.47
7	-10.0	-9.5	-9.4	-9.6	-10.8	-10.8	-11.4	-10.7	-10.5	-9.6	-9.5	-9.8	-9.2	-9.0	-8.7	-8.5	-8.6	-8.7	-8.9	-9.0	-9.0	-9.0	-8.8	-8.7	-9.45
8	-8.5	-8.8	-8.2	-8.1	-7.9	-7.7	-7.8	-7.2	-7.4	-7.4	-6.7	-5.6	-4.9	-4.8	-4.8	-4.8	-4.8	-5.0	-5.5	-5.6	-5.7	-5.8	-5.9	-6.0	-6.41
9	-5.9	-5.9	-6.0	-6.2	-6.0	-6.0	-5.8	-6.0	-5.3	-4.1	-3.2	-2.3	-1.7	-1.7	-1.7	-1.9	-2.0	-2.3	-2.7	-3.0	-3.0	-2.9	-2.9	-2.9	-3.81
10	-2.9	-2.7	-2.9	-3.0	-3.1	-3.0	-3.0	-2.6	-1.6	-0.5	-0.3	-0.2	0.3	0.3	0.3	0.2	-0.3	-0.7	-1.2	-1.5	-1.7	-2.0	-2.0	-2.0	-1.50
11	-2.0	-1.9	-1.7	-1.6	-1.8	-0.7	-0.1	0.2	0.4	1.0	1.7	2.0	2.0	1.5	0.9	0.2	0.0	-0.3	-0.4	-0.5	-0.8	-1.0	-1.0	-1.0	-0.18
12	-1.0	-1.2	-1.5	-1.7	-1.8	-1.8	-1.7	-1.5	-1.0	-0.9	-0.7	-0.6	-0.3	-0.4	0.2	0.1	-0.7	-1.2	-1.3	-1.7	-1.8	-1.7	-1.6	-1.6	-1.15
13	-1.5	-1.5	-1.6	-2.5	-1.9	-1.8	-1.5	-1.3	-1.1	-0.4	-0.4	-0.4	-0.8	-0.5	-0.7	-0.8	-1.1	-1.2	-2.2	-2.3	-2.2	-2.2	-2.3	-2.5	-1.48
14	-2.6	-2.9	-2.8	-2.8	-2.8	-2.8	-2.8	-2.7	-2.0	-1.4	-1.6	-1.7	-1.7	-1.7	-1.9	-2.1	-2.5	-2.8	-3.2	-3.6	-3.9	-4.0	-4.1	-5.0	-2.72
15	-5.3	-5.9	-6.0	-6.3	-6.9	-7.4	-7.4	-7.4	-7.0	-6.8	-7.0	-7.5	-7.8	-8.5	-9.1	-9.7	-10.0	-11.9	-12.9	-13.3	-13.8	-13.2	-12.5	-12.2	-8.99
16	-12.0	-11.9	-11.9	-12.3	-12.7	-12.8	-12.8	-12.8	-12.0	-11.1	-11.4	-10.9	-10.8	-10.7	-12.0	-12.7	-13.4	-13.6	-13.7	-13.7	-14.0	-14.5	-14.6	-14.5	-12.60
17	-14.4	-14.4	-14.3	-14.1	-14.0	-14.0	-13.7	-12.5	-12.0	-11.4	-11.2	-11.6	-11.1	-10.9	-10.9	-11.5	-11.0	-11.0	-11.4	-10.9	-10.2	-10.3	-10.0	-11.99	
18	-10.0	-9.9	-9.8	-9.9	-10.1	-10.2	-10.2	-9.1	-8.0	-7.4	-8.2	-8.5	-9.0	-9.8	-10.5	-10.8	-10.6	-10.4	-10.5	-10.4	-10.9	-10.9	-10.6	-10.6	-9.81
19	-10.5	-10.6	-10.1	-10.1	-10.1	-10.1	-9.6	-8.3	-9.8	-8.8	-7.1	-7.0	-7.2	-8.5	-10.0	-9.8	-10.4	-10.4	-10.8	-10.6	-10.6	-10.8	-10.9	-10.9	-9.68
20	-10.9	-10.8	-10.8	-10.8	-10.8	-10.8	-10.8	-10.8	-10.8	-10.7	-10.3	-10.0	-9.4	-9.6	-9.4	-9.5	-9.7	-10.2	-10.3	-10.5	-10.4	-10.6	-10.6	-10.8	-10.89
21	-10.8	-10.8	-10.8	-10.9	-10.9	-10.8	-10.5	-10.1	-9.5	-9.4	-9.3	-8.5	-7.8	-7.8	-8.8	-9.0	-10.8	-10.9	-10.7	-10.7	-11.0	-11.9	-12.0	-12.1	-10.20
22	-9.8	-11.0	-10.6	-11.5	-11.0	-10.2	-9.2	-9.9	-8.8	-5.6	-7.0	-7.0	-8.1	-8.0	-8.3	-7.6	-8.7	-9.4	-9.7	-9.7	-9.0	-9.4	-9.7	-10.0	-9.13
23	-8.8	-10.5	-10.3	-10.8	-10.3	-10.1	-9.2	-9.0	-8.6	-7.5	-7.6	-7.3	-7.6	-7.9	-7.9	-8.2	-8.3	-8.3	-8.5	-8.6	-8.6	-8.4	-8.5	-8.6	-8.81
24	-8.7	-8.7	-9.0	-8.8	-8.8	-7.0	-6.5	-6.8	-7.7	-7.3	-6.8	-6.1	-5.4	-6.2	-6.1	-6.2	-6.4	-6.6	-6.4	-6.7	-7.4	-7.7	-7.6	-7.7	-7.17
25	-8.0	-8.1	-8.0	-7.8	-8.0	-8.0	-8.0	-7.5	-6.8	-6.0	-6.8	-5.8	-3.4	-3.3	-3.3	-3.7	-4.2	-4.5	-4.7	-4.8	-4.7	-4.7	-4.4	-4.2	-5.76
26	-3.9	-3.6	-3.0	-3.0	-3.0	-2.8	-1.5	-0.7	0.3	0.2	0.2	0.5	0.4	0.0	0.3	1.0	0.7	-0.5	-1.8	-1.9	-3.0	-3.2	-3.4	-2.5	-1.40
27	-2.8	-3.0	-3.1	-2.9	-2.7	-1.5	-0.8	-0.8	-0.7	0.3	0.2	0.1	0.0	0.0	0.5	-0.2	-0.6	-0.7	-1.1	-2.1	-2.4	-2.6	-2.6	-2.6	-1.40
28	-2.8	-2.9	-3.0	-3.2	-3.0	-2.5	-1.5	-0.8	-0.7	-0.2	-0.8	-0.8	-1.1	-1.6	-2.5	-3.1	-4.1	-5.4	-5.5	-6.9	-8.0	-6.9	-6.9	-7.8	-3.42
29	-8.0	-8.0	-7.2	-7.9	-7.9	-7.5	-7.1	-7.8	-7.3	-7.4	-6.9	-5.7	-5.2	-5.2	-5.1	-5.0	-5.1	-5.6	-6.0	-6.0	-6.2	-6.6	-6.9	-7.0	-6.59
30	-6.9	-6.7	-6.7	-6.6	-6.6	-6.7	-7.0	-7.0	-5.7	-4.7	-4.4	-3.9	-4.5	-4.1	-4.2	-4.2	-4.2	-4.1	-4.0	-4.0	-4.0	-4.2	-4.8	-4.4	-5.13
M.	-6.27	-6.29	-6.22	-0.85	-6.34	-6.10	-5.84	-5.55	-5.20	-4.63	-4.52	-4.27	-4.11	-4.31	-4.56	-4.71	-5.01	-5.42	-5.74	-5.92	-6.12	-6.22	-6.27	-6.29	-5.51

Mai 1921.

Stündliche Lufttemperaturen.

 $h_t = 7.0^m$

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	-4.6	-4.7	-4.7	-4.7	-4.2	-3.7	-2.9	-2.1	-1.6	0.2	-0.8	0.0	0.7	0.1	-0.9	-0.6	-1.1	-1.7	-2.8	-3.2	-3.4	-3.8	-3.1	-3.2	-2.88
2	-3.8	-3.6	-3.8	-3.9	-3.9	-3.5	-3.8	-3.7	-2.7	-2.6	-2.6	-1.8	-1.8	-2.0	-2.0	-1.9	-2.8	-3.7	-3.8	-4.0	-4.8	-4.5	-4.5	-4.5	-3.27
3	-4.5	-4.6	-4.5	-4.5	-4.5	-4.7	-5.1	-4.8	-4.8	-4.8	-4.8	-4.4	-4.8	-4.0	-3.4	-3.4	-3.8	-3.8	-3.7	-4.9	-6.5	-6.0	-5.8	-6.3	-4.63
4	-6.4	-6.5	-6.5	-6.9	-7.1	-7.2	-7.4	-7.0	-6.0	-5.6	-5.8	-4.0	-2.6	-2.8	-3.4	-3.6	-3.7	-4.0	-4.5	-4.7	-4.6	-5.0	-5.7	-5.5	-5.25
5	-4.8	-4.7	-4.7	-5.2	-6.8	-7.5	-8.0	-8.0	-7.9	-7.8	-7.7	-7.4	-8.4	-8.5	-8.4	-9.0	-9.1	-9.2	-9.4	-9.1	-9.4	-9.8	-10.2	-11.1	-8.00
6	-11.7	-12.1	-13.2	-13.8	-12.5	-11.9	-11.6	-11.3	-10.0	-9.0	-8.7	-7.8	-6.2	-4.5	-4.7	-5.2	-5.5	-5.6	-5.6	-6.0	-6.2	-6.2	-6.1	-5.4	-8.85
7	-5.2	-5.0	-5.0	-4.8	-4.2	-2.8	-1.7	-1.0	1.2	1.0	1.0	1.2	1.2	1.5	1.7	1.9	1.7	1.5	1.2	1.0	0.6	0.5	0.3	0.6	-0.48
8	0.8	0.4	0.0	0.2	0.3	2.0	3.2	4.0	5.0	5.8	4.9	4.8	4.5	4.3	3.6	2.3	1.3	1.0	0.6	0.8	0.8	0.0	-0.2	-0.4	2.00
9	-0.7	-1.0	-1.1	-1.5	-1.2	-1.2	-0.7	0.0	0.0	1.4	2.0	3.3	3.6	3.4	3.6	3.0	2.3	1.8	1.1	0.1	-0.5	-0.6	-0.7	-0.7	0.65
10	-0.8	-0.7	-0.5	-0.8	-0.7	-0.6	-0.3	0.8	3.2	3.9	3.8	3.3	3.2	3.0	2.5	0.8	0.4	-0.3	-1.0	-1.3	-1.5	-1.7	-1.6	-1.6	0.48
11	-1.7	-1.9	-1.9	-2.0	-2.0	-1.9	-1.4	-1.2	-0.4	0.1	0.8	0.9	1.6	3.2	3.0	3.0	2.4	2.0	1.5	1.0	0.6	0.4	0.4	0.4	0.26
12	0.4	0.4	0.4	0.4	0.5	1.0	1.7	2.3	3.9	5.0	5.0	4.5	3.8	2.6	2.8	3.8	3.6	3.0	2.2	2.0	1.8	2.0	2.0	2.0	2.86
13	2.0	2.2	2.0	1.8	1.6	1.8	2.2	2.5	2.6	2.8	4.0	4.4	4.7	3.5	3.3	2.6	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.57
14	2.8	2.8	2.4	2.7	3.4	4.7	5.8	6.0	6.1	6.2	6.0	6.2	6.5	4.6	4.8	5.0	5.8	4.1	3.4	3.0	3.2	3.0	3.0	3.0	4.29
15	3.0	3.0	3.1	3.8	3.9	5.0	6.5	7.3	7.9	8.2	7.4	6.5	6.0	6.4	6.1	4.8	4.4	4.5	4.4	4.5	3.8	3.6	3.4	3.5	5.01
16	3.7	3.6	3.5	3.4	3.4	3.8	4.8	5.6	5.7	6.0	6.2	6.8	7.1	7.2	6.5	2.4	2.4	2.8	2.9	3.0	3.0	3.1	3.2	3.2	4.80
17	3.8	3.8	3.8	3.8	3.4	4.8	6.8	7.5	8.6	8.2	7.5	7.4	6.8	5.8	6.2	5.8	4.7	3.9	3.9	4.0	4.0	4.0	4.0	4.0	5.25
18	4.0	4.0	4.0	4.1	4.7	6.3	7.4	8.7	8.9	9.4	9.4	9.6	10.0	9.5	8.8	6.8	5.7	4.1	4.0	4.0	4.3	4.1	4.0	4.0	6.22
19	4.0	4.0	4.0	4.0	4.4	5.8	6.8	7.9	8.6	9.3	9.0	8.9	9.0	8.9	8.8	8.3	7.8	7.2	6.4	5.7	5.0	4.6	4.2	4.0	6.52
20	3.9	4.0	4.5	5.0	5.1	5.8	6.2	5.5	5.6	5.4	5.1	6.0	6.8	6.7	6.6	6.2	5.7	4.1	3.8	3.2	3.0	3.0	3.0	3.0	4.84
21	3.0	3.8	3.4	3.4	3.4	4.0	5.2	5.8	5.4	5.9	6.7	7.0	7.6	7.0	6.8	5.8	5.5	5.8	4.8	4.5	4.6	4.7	5.1	5.2	5.10
22	5.1	5.1	5.2	5.8	5.5	6.0	6.7	8.0	8.2	8.7	9.5	10.8	10.6	10.0	8.0	6.8	5.7	5.6	6.7	5.7	5.7	5.9	6.0	6.0	6.82
23	6.2	6.3	6.2	6.0	6.0	7.0	7.6	7.8	7.8	7.4	7.2	7.1	7.0	7.0	5.6	5.6	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6	6.46
24	5.8	5.2	5.1	5.1	5.4	6.1	7.1	8.7	8.6	9.1	8.8	9.0	8.9	8.2	6.7	5.5	4.8	4.2	4.5	4.5	4.8	4.8	4.6	4.8	6.18
25	4.9	5.0	5.0	5.0	5.2	6.0	8.2	8.3	8.3	9.4	9.8	9.1	9.8	9.0	7.1	4.9	4.2	3.4	3.8	3.8	3.4	3.4	3.4	3.4	5.91
26	3.8	3.8	3.4	3.6	3.7	3.6	3.6	3.9	4.2	5.7	6.0	6.6	7.6	6.6	6.0	4.9	4.2	3.7	3.7	3.6	3.5	3.1	2.8	2.7	4.30
27	2.4	2.2	1.9	1.7	1.7	1.7	2.0	3.0	4.1	4.8	5.7	6.3	6.5	5.7	4.7	3.1	2.5	2.3	1.9	1.9	1.8	1.9	2.0	2.0	3.07
28	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.2	2.4	3.8	4.9	5.7	5.7	1.2	-0.1	-0.5	-0.7	-2.1	-2.6	-2.5	-2.4	-2.3	-2.2	1.09
29	-2.0	-2.0	-2.1	-1.5	-1.9	-2.1	-2.2	-1.0	1.0	2.6	3.8	3.4	3.4	3.8	3.0	1.8	1.5	1.0	0.4	0.0	-0.4	-0.9	-1.0	-1.3	0.26
30	-1.5	-1.8	-1.6	-1.5	-0.2	2.0	3.4	4.2	5.0	5.2	5.0	6.0	6.7	6.0	5.9	5.8	5.8	4.5	3.8	3.0	2.7	2.8	2.2	2.3	3.09
31	2.4	2.7	2.8	3.0	3.4	4.0	5.0	5.2	6.0	6.8	6.6	6.6	6.4	6.0	5.8	4.9	4.2	4.0	3.8	3.8	3.0	2.7	2.7	2.9	4.80
M.	0.46	0.44	0.41	0.41	0.57	1.14	1.84	2.38	3.02	3.59	3.68	4.01	4.26	4.06	3.41	2.65	2.21	1.74	1.37	1.08	0.81	0.77	0.74	0.73	1.91

Juni 1921.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	2.9	3.2	3.4	3.9	4.1	4.7	5.2	5.0	5.0	4.3	4.4	5.0	5.4	5.4	5.5	5.8	4.9	3.8	3.8	3.4	4.0	4.2	3.8	2.8	4.25
2	2.7	2.7	2.6	2.2	2.0	1.7	2.6	3.0	3.6	4.3	5.2	5.8	5.8	5.9	6.3	6.6	6.6	6.4	6.2	5.4	5.6	5.5	5.6	5.6	4.59
3	5.6	5.6	5.6	5.9	7.1	8.3	9.3	9.7	9.8	10.0	10.1	10.3	10.6	10.1	8.3	7.8	7.2	6.8	6.8	6.8	6.8	6.6	6.6	6.6	7.85
4	6.6	6.4	6.3	6.3	7.0	8.9	9.8	10.0	10.0	9.8	10.2	11.8	12.6	12.3	11.2	10.7	10.3	9.6	9.0	9.0	8.6	8.2	8.1	8.0	9.19
5	7.7	7.6	7.5	7.5	8.0	9.8	10.7	11.0	10.8	11.0	11.7	12.6	13.3	13.2	11.1	9.0	9.0	8.5	6.0	5.6	5.8	5.3	5.0	5.0	9.01
6	4.7	5.6	5.8	5.0	5.9	6.5	7.1	7.2	7.2	7.8	6.4	6.2	6.4	6.7	6.6	6.8	6.8	6.1	5.4	4.7	4.6	4.5	4.6	4.7	5.93
7	5.0	5.8	6.0	6.0	6.3	7.5	8.4	8.7	9.1	9.8	9.9	10.6	10.8	10.0	9.6	8.9	8.9	8.7	8.4	8.4	8.2	7.8	7.3	7.3	8.23
8	6.9	6.5	6.1	5.7	5.5	6.0	6.0	7.0	8.7	10.0	10.0	9.7	9.4	9.0	8.1	8.5	7.9	7.3	6.1	5.9	5.8	5.7	5.9	6.0	7.23
9	5.8	5.0	4.9	5.7	5.7	5.6	5.2	4.8	1.9	-1.5	-1.8	-0.3	1.7	1.9	0.9	-0.1	-0.2	-0.6	-0.7	-0.7	-0.7	-1.0	-1.1	-1.1	1.64
10	-1.0	-1.0	-0.8	-1.0	-1.8	-1.3	-1.2	-1.0	-0.7	-0.5	-0.3	0.2	0.4	0.8	-0.5	-1.0	-1.5	-1.7	-2.4	-2.7	-3.0	-3.8	-3.3	-3.3	-1.33
11	-3.8	-3.8	-3.8	-3.8	-3.1	-2.8	-2.0	-2.0	-1.6	-1.2	-0.7	-0.4	0.0	0.3	0.7	1.0	1.0	1.0	1.1	0.4	0.2	-1.1	-1.0	-0.8	-1.01
12	-0.7	-0.7	-0.8	-0.8	-0.8	-0.7	-0.7	-0.5	-0.2	0.0	0.5	0.8	1.3	1.3	1.1	1.0	0.8	0.7	0.4	0.0	-0.6	-0.9	-1.0	-1.0	-0.06
13	-0.9	-0.8	-0.7	-0.8	-0.7	-0.7	-0.6	-0.5	-0.3	0.2	0.8	1.0	1.8	1.8	1.7	1.5	1.1	1.1	1.2	0.7	0.4	0.8	0.1	0.0	0.32
14	-0.5	-1.0	-1.9	-2.9	-4.0	-4.6	-4.5	-4.3	-3.3	-2.9	-3.2	-3.6	-4.0	-3.9	-3.6	-3.4	-3.7	-3.7	-3.8	-4.0	-4.3	-4.2	-4.2	-4.3	-3.49
15	-4.6	-4.6	-4.5	-4.5	-4.6	-4.6	-4.5	-4.5	-4.3	-3.6	-3.5	-3.5	-2.8	-2.6	-2.5	-2.4	-2.7	-3.0	-3.8	-3.6	-3.6	-3.6	-3.6	-3.6	-3.69
16	-3.5	-3.9	-4.0	-4.0	-4.0	-4.0	-3.3	-2.6	-2.2	-1.2	-0.3	0.4	0.7	1.0	1.3	1.0	0.8	0.2	-0.8	-0.9	-1.0	-1.0	-0.7	-1.49	
17	1.0	1.6	2.2	2.4	3.0	3.4	3.8	4.3	5.0	5.2	4.7	4.7	5.0	5.5	4.9	5.8	4.3	3.5	2.7	2.0	1.4	1.0	1.0	1.0	3.29
18	1.0	1.0	1.0	1.1	1.3	2.3	2.4	4.0	5.8	6.6	6.4	6.2	6.8	7.0	6.9	6.7	6.8	2.5	0.6	0.0	-0.4	-0.6	-0.6	-0.5	3.08
19	-0.4	-0.4	-0.3	-0.3	-0.4	-0.4	-0.2	-0.1	0.0	-0.5	-0.8	-1.0	-1.6	-3.1	-3.8	-3.7	-3.3	-3.7	-3.3	-3.5	-3.0	-3.3	-4.1	-5.7	-1.81
20	-6.1	-6.0	-6.0	-6.1	-6.2	-6.3	-6.2	-5.0	-3.4	-2.8	-2.3	-2.3	-2.6	-2.5	-2.0	-2.1	-2.2	-1.8	-2.1	-3.0	-3.8	-3.2	-3.8	-3.2	-3.76
21	-3.1	-3.0	-3.2	-3.2	-3.0	-2.8	-2.8	-2.3	-2.1	-2.0	-1.8	-1.5	-1.4	-2.0	-3.0	-3.2	-3.8	-4.3	-5.0	-5.4	-6.0	-6.0	-5.8	-6.3	-3.44
22	-6.7	-6.8	-6.7	-6.5	-6.4	-6.5	-6.4	-6.0	-6.2	-6.2	-6.0	-6.0	-5.8	-5.3	-5.4	-5.5	-5.2	-5.1	-4.8	-4.7	-4.5	-4.1	-3.8	-3.7	-5.59
23	-3.7	-3.7	-3.7	-3.8	-3.9	-3.9	-3.6	-3.0	-2.5	-2.0	-1.7	-0.9	-0.8	-0.3	-0.5	-0.4	-0.4	-0.2	-0.1	0.0	0.0	0.3	0.4	0.4	-1.55
24	0.8	0.8	0.8	0.8	0.5	1.0	1.8	3.0	3.4	3.7	3.6	3.7	4.0	4.2	4.3	4.3	4.0	3.8	3.7	4.4	2.9	2.7	2.8	3.4	2.72
25	3.6	3.7	3.7	4.0	4.3	5.2	6.0	6.8	7.1	7.3	7.7	8.4	9.3	9.4	9.2	8.7	8.7	8.6	8.3	7.6	6.6	6.0	5.6	5.8	6.78
26	5.8	5.2	5.1	5.1	5.1	5.3	5.3	6.4	6.7	7.4	7.7	8.0	8.3	8.7	9.0	9.3	9.3	9.2	8.3	7.7	7.4	7.3	7.2	7.2	7.23
27	7.2	7.0	6.8	6.9	7.0	7.1	7.6	7.7	7.8	7.4	8.0	9.9	11.7	11.0	10.9	8.8	8.0	6.5	6.6	6.7	6.8	6.7	6.7	6.7	7.77
28	6.7	6.7	6.8	6.9	6.9	6.7	6.7	7.6	8.5	9.2	9.2	9.4	10.9	10.5	10.0	9.5	9.0	8.3	6.3	5.7	5.9	6.3	6.3	6.4	7.78
29	6.5	6.7	6.8	6.8	6.9	6.9	6.8	6.4	6.4	6.5	7.0	7.0	6.8	7.3	8.0	8.3	8.3	8.0	7.7	7.3	7.0	7.0	7.0	6.7	7.06
30	5.1	4.7	4.9	4.9	5.0	5.1	5.8	7.0	9.0	10.0	10.1	10.3	10.5	9.7	8.7	8.6	8.1	6.8	5.1	5.0	4.9	4.5	4.3	4.3	6.77
M.	1.67	1.66	1.65	1.65	1.77	2.11	2.47	2.88	3.29	3.49	3.70	4.05	4.51	4.46	4.08	3.87	3.62	3.16	2.70	2.28	2.10	1.93	1.86	1.78	2.78

Juli 1921.

Stündliche Lufttemperaturen.

 $h_t = 7.0^m$.

Santis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	3.9	3.8	3.8	3.7	3.2	2.8	1.7	1.8	2.0	2.2	2.5	3.0	3.1	2.6	2.8	2.0	1.8	1.7	1.7	1.6	1.2	1.0	1.1	1.1	1.1	2.30
2	1.3	1.4	1.5	1.6	1.7	1.8	2.3	2.7	3.1	3.2	3.3	3.5	3.8	4.0	4.0	3.9	3.8	2.6	2.7	1.8	1.3	1.1	1.1	1.1	1.1	2.41
3	1.0	0.9	0.8	0.6	0.3	0.2	0.0	0.2	0.8	1.7	2.3	2.6	2.8	3.0	2.9	2.7	2.2	2.0	1.5	0.3	0.0	0.1	0.2	0.3	1.23	
4	0.2	0.2	0.2	0.1	0.4	0.5	1.0	1.7	2.1	3.0	4.0	5.0	5.0	4.5	4.5	4.2	3.8	2.1	0.9	-1.1	-0.4	-0.3	0.1	0.2	1.77	
5	0.1	0.3	0.4	0.4	0.5	1.0	1.0	0.8	0.0	0.0	0.7	1.2	2.2	2.4	3.5	3.9	3.8	2.0	1.9	1.0	0.2	0.2	0.2	0.2	1.12	
6	0.3	0.4	0.4	0.6	1.0	2.3	3.2	4.3	5.8	6.1	6.2	6.2	6.2	6.3	6.3	6.4	5.4	4.7	3.2	2.5	2.1	2.0	2.0	1.7	3.57	
7	1.7	1.8	2.0	2.4	2.9	3.3	3.7	4.5	5.0	5.7	6.2	6.5	6.4	6.0	4.6	4.2	3.1	2.1	1.7	1.0	0.6	0.4	0.4	0.4	3.19	
8	1.6	0.8	0.9	0.9	0.7	0.6	0.8	1.0	1.0	1.2	1.7	2.8	3.5	3.5	3.4	3.4	3.0	2.9	2.9	3.2	3.3	3.3	3.2	3.1	2.15	
9	3.8	3.4	3.5	3.7	4.3	4.8	5.6	5.9	6.3	6.4	6.5	7.3	7.9	7.1	7.0	6.4	6.0	5.6	5.2	4.6	3.8	3.6	3.6	3.6	5.54	
10	5.2	5.6	6.0	6.0	6.0	6.5	7.0	7.0	7.3	7.4	7.3	7.5	7.6	7.5	7.5	6.9	7.0	7.0	6.6	7.2	7.4	7.7	7.4	7.6	6.92	
11	8.0	7.7	8.4	8.2	8.6	8.8	9.4	9.8	10.1	10.3	11.0	11.2	11.3	11.0	10.7	10.2	10.3	10.3	9.7	9.4	9.4	9.4	9.6	9.6	9.68	
12	9.6	9.7	9.7	9.8	9.9	10.2	10.6	11.3	12.0	12.4	12.2	11.5	12.0	12.5	12.3	13.0	13.0	12.9	12.3	11.4	10.8	10.3	10.1	10.0	11.24	
13	10.0	9.9	9.8	10.0	10.0	11.3	12.1	13.0	13.6	14.2	14.3	15.0	15.4	14.9	14.0	13.0	13.0	12.8	12.1	11.6	8.4	8.9	8.7	8.1	11.86	
14	8.2	8.6	8.7	8.3	7.9	7.6	7.2	7.5	7.8	7.8	7.7	7.8	7.7	7.7	7.4	7.6	7.6	7.6	7.9	7.0	6.7	6.3	6.2	6.3	7.55	
15	6.8	7.1	7.2	7.3	7.6	8.4	9.3	10.4	10.8	10.9	11.0	11.5	12.0	11.9	11.7	11.5	11.5	11.7	11.5	10.7	10.2	9.8	9.6	9.3	9.99	
16	9.1	9.0	8.9	8.8	8.7	8.7	8.5	8.6	7.8	7.5	7.4	8.0	9.5	9.8	9.4	9.7	9.7	9.7	9.3	8.2	7.6	7.8	7.7	7.7	8.63	
17	7.7	7.9	8.1	8.3	8.8	9.7	10.4	10.6	11.2	12.4	11.7	12.0	12.6	12.3	12.2	12.0	12.1	12.1	11.7	11.5	10.3	10.0	9.7	9.4	10.61	
18	9.4	9.4	9.3	9.3	9.3	8.7	9.3	9.6	10.3	12.4	12.2	11.8	11.5	10.5	10.3	10.6	9.2	7.0	6.3	5.2	4.2	4.0	4.1	4.0	8.66	
19	4.0	4.0	4.0	4.0	4.1	4.1	4.2	4.6	5.0	5.4	5.5	6.0	6.8	6.3	5.6	5.5	5.6	5.7	5.6	5.0	4.8	5.0	5.2	5.2	5.05	
20	5.3	5.5	5.4	5.4	5.6	5.6	5.8	6.4	6.9	7.4	7.8	8.2	8.4	7.6	6.8	6.6	6.7	7.0	7.2	6.8	6.7	6.2	6.2	6.6	6.57	
21	6.9	7.0	7.0	7.0	7.0	7.0	7.2	7.3	7.4	7.5	7.5	7.6	7.8	8.0	7.8	7.8	7.7	7.3	6.8	6.5	6.5	6.2	6.0	6.0	7.12	
22	6.0	6.0	6.3	6.3	6.3	6.4	6.6	6.8	7.5	8.0	8.5	9.1	9.6	10.0	9.9	9.9	9.8	9.4	9.0	7.7	7.3	7.3	7.3	7.3	7.85	
23	7.4	7.5	7.6	7.3	7.3	7.4	7.7	8.0	8.9	10.0	10.7	11.9	12.6	12.6	12.3	12.1	11.8	11.2	10.4	9.4	8.8	8.6	8.5	8.5	9.92	
24	8.4	8.4	8.4	8.4	8.4	9.0	9.5	9.8	11.1	12.5	12.0	12.0	12.0	12.1	10.8	10.4	10.0	9.8	9.4	8.5	8.1	7.8	7.7	7.7	9.68	
25	7.8	8.0	8.1	8.3	8.7	9.5	10.0	11.0	11.6	11.6	11.6	11.4	11.5	11.5	12.3	12.6	12.6	12.6	12.1	11.6	10.2	10.1	10.1	10.2	10.63	
26	10.3	10.3	10.3	10.3	10.4	11.2	11.9	12.1	13.2	14.3	14.7	15.7	15.8	15.3	14.6	14.2	13.8	13.4	12.8	12.0	11.6	11.1	10.9	10.6	12.53	
27	10.4	10.5	10.5	10.6	11.0	11.8	13.3	13.8	14.3	14.4	14.4	14.8	15.0	15.4	13.3	12.6	11.9	11.9	12.2	12.0	11.6	11.2	11.1	11.2	12.47	
28	11.3	11.3	11.3	11.4	11.6	11.9	12.3	13.4	14.7	17.1	17.0	17.9	17.6	17.5	16.9	16.6	16.4	16.0	15.2	14.5	13.6	13.3	13.3	13.3	14.35	
29	13.4	13.5	13.7	13.8	13.6	12.3	13.6	14.3	14.5	15.3	15.0	14.5	14.8	15.2	13.4	11.2	11.6	10.2	7.0	6.0	4.9	4.1	3.8	3.7	11.40	
30	4.0	4.1	4.3	4.7	5.5	6.7	7.6	8.5	9.7	11.2	11.5	11.7	12.7	12.7	12.0	11.2	10.7	10.7	10.7	10.5	9.6	9.5	9.6	9.6	9.12	
31	9.4	9.3	9.3	9.3	9.5	10.0	10.8	12.0	12.8	13.8	14.2	14.2	14.2	14.0	12.7	11.0	10.6	10.5	9.7	9.0	8.5	8.0	7.7	7.6	10.75	
M.	6.16	6.24	6.81	6.85	6.51	6.78	7.21	7.68	8.21	8.82	8.99	9.82	9.66	9.54	9.11	8.82	8.53	8.12	7.65	7.02	6.48	6.82	6.27	6.28	7.60	

August 1921.

Santis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	7.5	7.4	7.3	7.3	7.3	7.6	8.4	9.5	10.0	11.3	10.8	10.8	11.9	11.6	11.8	11.8	11.7	11.5	11.1	10.4	10.2	10.1	10.1	10.1	10.1	9.90
2	10.2	10.1	10.3	10.5	10.9	11.9	13.6	14.3	14.7	14.7	14.2	14.0	13.7	13.6	14.2	14.6	14.5	14.3	13.2	12.2	12.0	11.9	11.8	11.7	11.7	12.50
3	11.6	11.6	11.7	12.0	12.3	12.9	14.1	15.0	15.7	16.1	16.0	16.1	15.4	15.5	13.3	12.3	12.0	11.1	10.7	8.4	6.2	6.8	6.6	6.1	12.10	
4	5.6	4.3	3.8	2.5	1.2	0.1	-0.6	-0.8	-0.8	-0.4	0.3	0.4	0.8	2.4	2.3	2.3	2.3	2.1	1.8	1.4	1.0	1.0	1.0	1.0	1.0	1.46
5	1.0	1.1	1.4	2.7	2.8	4.8	6.5	7.0	8.0	8.8	8.7	9.2	10.0	9.9	9.8	10.0	9.8	9.7	9.0	9.0	8.6	9.3	9.2	9.3	7.32	
6	9.7	9.7	9.8	9.9	9.9	10.0	9.4	10.2	11.3	12.0	11.8	13.2	14.3	14.0	13.0	12.6	12.1	12.3	12.0	11.7	11.3	10.9	10.1	9.3	11.27	
7	8.7	8.0	7.3	6.6	6.2	6.3	6.2	6.4	7.3	8.0	8.5	9.4	10.4	11.2	12.0	12.4	12.3	12.0	11.1	10.3	9.9	9.6	9.5	9.6	9.13	
8	9.6	9.7	9.6	9.3	9.0	9.0	9.2	9.4	9.8	10.1	10.2	11.0	11.4	11.4	11.7	11.5	11.4	10.9	10.1	9.8	8.7	8.4	8.1	8.0	9.87	
9	7.7	7.4	7.1	7.0	7.0	7.1	7.6	8.2	8.4	8.7	9.2	10.3	12.2	11.7	11.3	10.8	10.6	10.2	9.4	8.8	8.4	8.0	8.0	8.1	8.88	
10	8.4	8.4	8.6	8.6	9.1	10.1	11.9	13.1	13.2	14.5	15.0	15.2	15.6	15.6	15.3	15.1	15.1	14.9	14.1	13.3	8.9	9.0	9.2	9.4	12.15	
11	9.5	10.0	10.3	10.0	10.0	9.3	8.8	8.9	9.8	9.4	9.4	9.4	9.4	9.0	8.5	8.0	7.9	7.8	7.7	7.8	7.8	7.8	7.4	7.5	8.81	
12	7.5	7.0	7.0	6.5	6.0	5.7	6.4	7.1	10.0	10.5	9.6	4.6	1.8	0.3	-0.4	-1.7	-1.7	-1.7	-1.6	-1.7	-1.7	-1.8	-1.8	-1.7	3.09	
13	-1.6	-1.5	-1.3	-1.1	-1.1	-1.3	-1.4	-1.3	-1.0	-0.7	-0.7	-0.6	-0.4	-0.2	-0.2	0.0	0.0	-0.4	-1.0	-1.0	-1.3	-1.6	-1.5	-2.3	-0.98	
14	-2.7	-2.7	-2.3	-2.3	-2.4	-2.3	-2.2	-2.0	-2.0	-1.8	-1.6	-1.0	-0.7	-0.8	-1.0	-1.3	-1.7	-1.7	-1.8	-1.9	-1.9	-1.9	-1.9	-1.8	-1.82	
15	-1.8	-1.8	-1.7	-1.7	-1.8	-1.7	-1.4	-1.0	-0.5	-0.2	-0.2	-0.1	0.0	0.0	-0.4	-0.6	-1.0	-1.0	-1.2	-1.3	-1.3	-1.4	-1.3	-1.3	-1.03	
16	-1.3	-1.3	-1.2	-1.1	-1.1	-1.0	-1.0	-0.7	-0.3	0.0	0.1	0.4	0.8	1.3	2.0	2.4	2.0	1.7	1.0	0.4	0.0	0.0	0.0	0.0	0.13	
17	0.1	0.2	0.3	0.5	0.9	2.2	3.8	4.3	4.6	5.1	5.6	6.0	6.6	6.6	6.4	6.1	5.6	5.0	4.3	3.8	3.2	3.0	3.0	3.0	3.76	
18	3.0	3.2	4.1	4.0	4.2	6.0	7.4	7.4	7.7	7.8	7.8	8.0	8.8	8.5	8.6	8.6	8.8	8.3	7.2	6.6	6.4	6.6	6.8	7.0	6.78	
19	7.0	7.1	7.2	7.3	7.7	9.8	10.8	11.2	11.5	11.7	11.4	11.0	11.1	11.2	10.9	10.6	10.3	10.0	9.8	8.7	7.7	7.5	7.3	7.1	9.40	
20	7.0	7.0	7.0	6.9	6.0	6.6	5.6	6.0	7.3	7.3	7.0	6.4	7.9	7.3	6.1	5.6	5.0	4.8	4.7	4.6	4.4	4.0	3.7	3.4	5.90	
21	3.0	3.0	2.7	2.1	2.2	2.2	1.9	2.4	4.0	5.3	5.3	5.0	5.0	5.3	6.0	6.5	6.0	5.8	5.2	3.3	2.6	2.3	2.3	2.4	3.83	
22	2.5	2.7	2.8	3.0	3.2	3.4	3.8	4.3	4.9	5.3	5.5	5.8	6.0	6.1	6.1	6.0	5.8	5.3	5.0	4.7	4.6	4.4	4.4	4.4	4.58	
23	4.4	4.4	4.3	4.1	3.7	3.3	3.3	4.1	5.2	6.0	6.2	6.5	6.7	7.0	6.9	6.3	6.9	6.3	5.5	4.8	4.4	4.0	3.9	3.8	5.12	
24	3.9	4.0	4.0	4.0	4.0	4.0	4.3	4.8	5.0	5.6	5.7	5.7	5.4	5.0	4.6	4.6	4.4	4.7	4.7	4.7	3.6	3.6	3.6	3.6	4.48	
25	3.5	3.3	3.1	3.1	3.3	3.4	3.4	3.7	3.8	4.0	4.1	4.0	3.8	3.6	3.6	3.4	3.4	3.5	3.5	3.5	3.6	3.5	3.4	3.4	3.54	
26	3.8	3.3	3.3	3.3	3.1	3.0	3.0	3.2	3.3	3.3	3.5	4.0	4.5	4.4	4.3	4.3	4.1	3.8	3.5	3.1	2.8	2.4	2.3	2.3	3.39	
27	2.4	2.7	3.0	3.4	3.7	4.3	4.7	5.7	6.2	6.4	7.1	7.7	8.2	8.2	8.2	8.2	8.0	7.5	7.0	6.5	6.8	6.0	5.7	5.8	5.95	
28	6.4	7.1	7.0	7.0	7.1	8.0	9.7	10.0	10.6	11.0	11.0	10.9	10.6	9.9	9.3	8.9	8.5	8.0	7.3	6.8	6.4	6.2	6.1	6.1	8.33	
29	6.2	6.2	6.3	6.3	6.3	6.3	6.6	7.0	7.5	9.3	9.7	9.9	10.6	10.0	9.3	8.7	8.2	7.7	7.2	7.0	6.7	6.7	6.6	6.6	7.62	
30	6.3	6.5	6.5	6.5	6.4	6.0	5.6	5.0	4.3	4.0	3.4	3.2	2.9	2.5	2.0	1.3	0.6	0.0	-0.3	-0.9	-1.3	-1.5	-1.5	-1.4	2.76	
31	-1.0	-0.7	0.0	0.6	1.3	2.0	2.4	3.5	4.1	4.6	5.8	7.0	7.5	7.3	7.0	6.4	6.0	5.3	4.4	3.9	3.7	3.7	3.7	3.6	3.84	
M.	4.76	4.76	4.81	4.80	4.79	5.13	5.53	6.00	6.37	7.02	7.11	7.21	7.49	7.40	7.18	6.99	6.74	6.44	5.96	5.43	4.93	4.79	4.70	4.64	5.88	

September 1921

Stündliche Lufttemperaturen.

 $h_t = 7.0^m$

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tagess- mittel
1	3.6	3.6	3.5	3.4	3.4	3.7	3.9	4.4	6.5	7.4	8.0	8.1	8.2	8.2	8.0	7.8	7.4	6.7	6.0	5.6	5.1	5.0	5.0	5.0	5.85
2	5.0	4.9	4.4	4.0	4.0	4.2	4.4	4.8	5.3	6.6	7.6	8.1	8.7	8.7	8.5	8.3	7.6	7.0	6.1	5.6	5.2	5.1	5.1	5.1	6.03
3	5.1	5.0	5.0	5.0	5.0	4.8	4.9	5.0	6.0	7.5	8.2	9.3	9.8	9.1	7.0	5.9	5.9	6.2	6.7	6.8	6.8	7.0	7.0	6.8	6.40
4	6.8	6.7	6.4	6.1	6.0	6.1	6.2	6.8	6.8	7.7	8.8	9.3	9.9	9.1	3.8	1.7	1.6	1.7	1.9	2.0	2.1	2.0	2.0	2.1	5.13
5	2.3	2.6	3.8	3.0	3.2	3.5	3.8	4.2	4.5	4.7	5.0	5.2	5.4	5.7	5.9	5.0	5.7	5.0	4.5	4.8	3.8	3.4	3.3	3.4	4.18
6	3.8	3.8	3.4	3.1	3.2	2.8	2.8	3.0	3.4	4.2	4.2	4.0	4.0	3.8	3.3	2.9	2.5	2.4	2.0	2.2	2.4	2.5	2.5	2.8	3.06
7	3.2	3.3	3.2	3.0	3.8	4.1	4.8	5.4	5.7	5.9	6.1	6.3	6.8	6.8	6.7	6.8	6.7	6.5	5.8	5.0	4.6	4.6	4.5	4.6	5.11
8	4.6	4.7	4.9	5.0	5.2	5.7	6.6	7.0	7.8	7.6	8.0	8.2	8.4	8.7	8.9	9.2	9.4	9.2	8.8	7.8	7.7	7.1	6.8	6.6	7.20
9	6.4	6.3	6.1	6.3	6.3	6.7	8.7	9.2	10.2	10.5	10.5	10.6	10.8	10.7	10.4	9.4	8.6	7.8	7.0	6.5	6.0	5.8	5.6	5.6	8.22
10	5.4	5.4	5.3	5.0	4.9	4.8	5.0	5.3	6.4	7.8	8.0	9.2	9.5	8.5	6.8	5.5	5.0	4.7	4.8	4.1	4.0	4.0	4.0	4.2	5.08
11	4.3	4.5	4.5	4.5	4.5	4.5	4.5	4.2	3.9	3.7	3.7	4.3	4.2	4.0	4.0	4.0	3.9	3.9	3.8	3.5	3.0	2.7	2.7	2.8	3.90
12	3.0	3.0	3.0	3.0	3.1	3.5	3.8	4.3	4.4	4.7	4.8	3.8	2.1	2.0	1.9	1.7	1.2	0.8	0.8	0.1	0.0	-0.1	-0.2	-0.3	2.22
13	-0.5	-0.8	-1.0	-1.4	-1.7	-1.8	-1.7	-0.7	1.5	3.9	4.5	6.0	7.4	7.0	6.5	6.3	6.3	6.0	5.7	5.5	5.3	5.2	5.2	5.3	3.25
14	5.7	5.9	6.0	6.1	6.3	6.5	7.2	8.3	9.5	10.9	10.7	11.0	10.9	10.1	9.4	9.0	8.5	8.0	7.5	7.0	6.9	6.8	6.8	6.8	7.97
15	6.8	6.8	6.7	6.6	6.5	6.5	7.4	7.9	10.2	11.4	11.8	12.2	12.2	11.9	11.3	10.5	9.5	8.8	7.3	6.6	6.0	5.9	5.9	5.9	8.42
16	6.0	6.0	6.0	6.1	6.8	6.5	6.8	7.2	8.0	8.7	9.5	10.1	10.8	9.7	9.5	9.1	8.9	8.5	8.2	8.0	8.0	8.0	7.9	7.8	7.96
17	7.7	7.7	7.7	7.8	7.8	7.9	8.8	10.8	11.6	11.6	11.7	12.0	12.2	12.2	12.0	11.6	11.0	10.8	9.7	7.2	6.8	6.7	7.0	7.3	9.43
18	7.1	7.1	7.1	7.2	7.0	7.0	7.4	8.0	8.6	9.5	10.3	10.4	9.8	7.9	6.8	6.2	5.9	5.7	5.7	5.8	5.7	5.6	5.6	5.6	7.25
19	5.6	5.6	5.4	5.3	5.2	5.2	5.4	6.7	8.8	9.6	10.0	10.2	10.5	10.0	9.8	8.8	8.0	7.4	7.0	6.7	6.8	6.8	6.6	6.4	7.37
20	6.8	6.2	6.1	6.1	6.2	6.2	6.1	5.8	6.0	6.8	6.2	6.0	5.7	5.4	5.0	4.7	4.8	5.0	5.1	5.3	5.5	5.6	5.6	5.6	5.70
21	5.6	5.6	5.5	5.1	5.8	6.8	6.5	6.6	6.8	7.4	7.6	7.8	8.0	7.4	6.7	6.4	6.0	5.7	5.5	5.1	4.2	4.0	3.8	3.6	5.96
22	3.7	4.0	4.0	3.9	3.7	3.4	3.6	3.6	3.6	3.8	3.8	4.3	4.8	4.5	4.0	3.8	3.7	3.8	3.2	3.1	3.0	2.8	2.4	2.2	3.58
23	2.3	2.4	2.3	2.3	2.2	2.3	2.6	3.8	4.8	4.8	5.8	5.5	5.9	6.2	6.4	6.4	6.8	6.2	6.0	5.8	5.8	5.8	5.8	5.8	4.70
24	5.7	5.7	5.8	5.9	6.2	6.2	6.4	7.0	8.0	8.6	9.0	9.7	9.8	9.0	8.3	7.9	7.8	7.8	6.8	6.4	6.2	6.0	6.0	6.0	7.15
25	0.0	6.3	6.5	6.5	6.8	6.8	7.1	7.2	7.7	8.2	8.2	8.2	8.8	8.8	8.1	7.8	7.6	7.2	6.8	6.4	6.4	6.3	5.9	5.6	7.08
26	5.3	5.1	4.7	4.3	4.0	3.8	3.8	4.9	6.0	6.5	6.7	6.6	6.6	6.1	5.4	5.0	4.5	3.0	2.0	1.0	0.2	-0.2	-0.4	-0.7	3.93
27	-0.8	-1.0	-1.0	-1.0	-1.2	-1.3	-1.5	-1.4	-1.2	-1.3	-1.9	-2.0	-2.2	-2.0	-1.6	-1.8	-1.2	-1.0	-1.3	-1.0	-0.9	-1.0	-0.9	-1.0	-1.20
28	-0.7	-0.2	0.6	0.9	1.2	1.4	1.8	2.0	2.8	2.6	3.0	3.5	3.9	4.0	4.0	4.0	3.6	3.8	3.0	2.7	2.6	3.0	3.1	3.0	2.44
29	3.2	3.5	3.8	3.8	3.5	2.7	2.8	3.2	3.9	4.4	4.8	5.0	4.8	4.2	3.6	3.0	2.5	2.1	1.8	1.7	1.7	1.7	1.7	1.8	3.11
30	2.0	2.1	2.2	2.1	2.0	2.1	2.3	2.9	3.4	4.2	4.5	4.8	5.0	5.3	6.6	5.8	5.2	4.7	4.2	3.9	3.6	3.5	3.5	3.6	3.68
M.	4.83	4.88	4.86	4.28	4.82	4.40	4.71	5.18	5.94	6.58	6.91	7.25	7.40	7.11	6.56	6.18	5.86	5.51	5.10	4.71	4.51	4.40	4.34	4.31	5.86

Oktober 1921.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tagess- mittel	
1	3.5	3.1	2.8	2.4	2.2	2.3	2.4	2.4	3.8	5.8	6.8	7.2	7.3	7.0	6.8	5.6	5.0	4.5	4.0	3.6	3.9	3.0	3.0	2.9	4.18	
2	2.6	2.6	2.5	2.3	2.0	2.0	2.4	3.1	4.9	6.4	7.0	7.3	7.6	7.8	6.9	6.5	5.9	5.4	5.0	4.8	4.6	4.8	4.8	4.8	4.67	
3	4.3	4.3	4.3	4.2	4.2	4.0	4.0	4.0	5.0	5.6	5.8	6.0	5.9	6.0	6.0	6.0	5.6	5.3	5.0	4.8	4.6	4.6	4.5	4.4	4.91	
4	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.7	4.8	5.0	5.5	6.4	6.9	7.2	7.4	7.4	7.0	6.4	5.7	5.0	4.7	4.5	4.5	4.6	5.88	
5	4.7	4.7	4.7	4.7	4.8	5.0	5.1	5.3	6.0	7.1	7.5	8.7	9.3	9.8	9.1	8.6	8.0	7.6	7.0	6.5	6.2	5.8	5.7	5.7	6.55	
6	5.7	5.7	5.4	5.2	5.0	4.9	4.9	5.1	7.4	9.0	9.8	9.3	9.5	9.0	8.2	7.8	6.4	5.9	5.4	5.3	5.0	4.7	4.6	4.5	6.86	
7	4.3	4.3	4.2	4.1	4.0	4.0	4.0	4.1	4.7	5.3	5.6	6.3	6.7	6.8	6.7	6.0	5.7	5.6	5.6	5.9	6.0	5.8	6.0	6.2	5.88	
8	6.2	6.2	6.4	6.4	6.5	6.6	6.7	7.3	7.9	8.4	9.0	9.8	10.1	9.7	9.3	9.0	8.4	7.7	7.4	7.4	7.0	6.8	6.7	6.7	7.65	
9	6.6	6.5	6.6	6.7	6.7	6.9	7.2	8.0	9.0	9.7	10.0	10.3	10.3	10.2	10.0	9.7	9.2	8.6	8.0	7.4	7.2	6.8	7.0	6.8	8.14	
10	6.9	7.0	6.8	6.6	6.5	6.8	8.8	8.8	9.1	9.3	9.4	10.3	10.6	10.3	10.0	9.6	8.8	7.7	7.8	7.0	6.4	6.3	6.3	6.3	8.01	
11	6.2	6.0	6.0	6.0	5.9	6.0	6.4	7.0	7.3	8.0	8.6	8.7	8.8	8.5	8.3	7.9	7.4	6.8	6.8	6.0	5.6	5.4	5.3	5.2	6.82	
12	5.1	5.0	5.0	5.0	5.0	5.2	5.4	6.0	6.5	7.0	7.1	7.4	7.9	7.7	7.4	7.0	7.0	6.8	6.0	5.7	6.0	6.0	5.9	5.6	6.20	
13	5.6	5.7	5.8	6.1	6.4	6.6	6.8	7.4	8.0	8.6	9.0	9.5	10.2	10.0	9.8	8.8	7.5	7.8	7.1	6.7	6.5	6.3	6.0	5.9	7.44	
14	5.8	5.6	5.3	5.1	4.7	4.8	4.1	4.3	4.5	4.9	5.4	5.8	5.9	5.7	5.3	5.0	4.7	4.7	4.6	4.6	4.6	4.6	4.5	4.4	4.93	
15	4.3	4.2	4.0	3.8	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.8	4.4	4.6	4.8	4.8	4.8	4.6	4.4	4.4	4.8	5.3	5.5	5.5	4.43	
16	5.5	5.5	5.6	6.0	6.2	6.8	7.4	8.0	8.3	8.4	8.8	9.3	9.8	9.0	8.3	7.7	7.0	6.8	6.0	5.5	5.4	5.3	5.1	5.0	6.90	
17	5.0	5.0	5.0	5.0	5.0	5.0	5.2	5.4	6.1	6.9	7.7	7.4	7.4	7.8	7.1	6.8	6.4	6.0	5.6	5.1	4.8	4.9	4.9	5.0	5.85	
18	5.0	5.0	5.1	5.2	5.3	5.7	7.4	8.5	9.0	9.7	9.9	9.9	9.9	9.8	9.1	8.3	7.6	7.0	6.6	6.4	6.3	6.0	5.9	5.8	7.26	
19	5.8	5.8	5.7	5.6	5.6	6.0	6.4	6.9	7.2	7.5	7.5	7.5	8.0	7.7	7.4	7.0	6.4	6.0	5.8	4.8	4.4	4.1	4.0	4.0	6.11	
20	3.8	3.7	3.7	3.7	3.7	3.4	3.4	4.4	5.7	5.9	6.1	6.7	7.6	7.8	6.8	5.7	4.8	4.0	3.5	3.2	3.0	2.9	2.9	2.9	4.63	
21	2.7	2.6	2.5	2.3	1.8	1.3	1.1	1.1	1.9	4.6	5.0	5.2	4.8	4.2	3.5	3.0	3.0	3.0	3.0	3.1	3.2	3.0	2.8	2.6	2.97	
22	2.6	2.7	2.8	2.2	1.8	1.7	1.8	2.1	2.4	2.6	2.7	2.8	2.9	2.5	2.0	1.4	1.5	1.9	2.4	2.9	3.0	3.0	2.7	2.30		
23	2.1	1.6	1.2	1.0	0.7	0.7	0.7	0.1	-0.4	-0.2	-0.9	-3.3	-6.0	-6.8	-6.3	-6.8	-7.2	-7.9	-8.8	-8.6	-8.7	-9.1	-9.8	-3.6		
24	-9.6	-9.7	-9.9	-10.2	-10.4	-10.8	-10.9	-10.8	-10.3	-9.8	-9.9	-10.0	-10.2	-10.5	-11.2	-11.6	-11.7	-11.6	-11.6	-11.7	-11.9	-12.1	-12.8	-12.5	-10.8	
25	-12.7	-12.8	-12.8	-12.8	-12.8	-12.8	-12.7	-12.4	-12.0	-9.4	-8.0	-7.2	-5.4	-4.5	-5.0	-5.3	-4.7	-4.0	-3.8	-3.6	-1.4	-0.8	-1.0	-1.3	-7.4	
26	-1.2	-1.2	1.1	1.1	0.6	1.9	0.7	1.0	3.0	3.0	2.8	2.6	2.6	2.7	3.0	3.2	3.3	3.3	3.5	3.4	3.4	3.8	4.0	4.4	2.33	
27	4.9	4.3	4.6	4.6	4.9	4.8	4.8	5.0	5.4	5.4	5.2	5.1	5.1	4.8	4.0	3.8	2.4	1.9	1.9	1.8	1.0	0.4	0.5	-0.3	3.57	
28	-0.8	-0.7	-1.0	-1.1	-1.0	-1.8	-1.6	-1.8	-1.0	-0.9	-0.9	-0.7	-0.8	-0.7	-1.3	-2.7	-3.5	-4.0	-4.3	-4.5	-5.2	-5.6	-5.6	-4.7	-2.27	
29	-4.3	-4.3	-4.0	-3.7	-3.4	-3.2	-3.0	-2.8	-2.8	-2.7	-2.6	-2.5	-2.3	-2.5	-2.3	-3.1	-3.3	-3.6	-4.2	-4.6	-4.9	-5.1	-5.1	-5.0	-3.57	
30	-5.0	-5.0	-5.0	-5.0	-5.0	-5.0	-5.0	-4.8	-4.5	-4.5	-4.6	-4.7	-4.8	-5.0	-5.3	-5.8	-5.8	-6.0	-6.2	-6.8	-6.4	-6.7	-6.9	-7.2	-4.51	
31	-7.7	-7.7	-7.5	-6.1	-4.0	-3.5	-3.1	-2.0	-0.5	0.6	1.8	0.8	0.0	-0.8	-0.6	-0.9	-1.7	-2.0	-1.9	-1.7	-1.6	-1.7	-1.8	-1.6	-2.33	
M	2.85	2.85	2.29	2.29	2.30	2.37	2.56	2.91	3.56	4.29	4.61	4.70	4.84	4.86	4.81	3.87	3.47	4.10	2.80	2.57	2.48	2.85	2.80	2.23	3.14	

November 1921.

Stündliche Lufttemperaturen.

$h_t = 7.0^m$.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	-1.8	-1.7	-1.6	-1.6	-1.5	-2.0	-1.4	-0.7	0.0	0.4	0.5	0.6	0.6	0.2	-0.7	-1.6	-1.7	-2.6	-3.0	-2.9	-3.2	-3.8	-3.8	-3.6	-1.50
2	-3.8	-4.0	-4.0	-4.1	-4.2	-4.2	-4.1	-3.8	-3.8	-3.9	-4.0	-4.0	-4.0	-3.9	-3.8	-3.8	-3.7	-3.6	-3.6	-3.4	-3.4	-3.4	-3.4	-3.3	-3.83
3	-3.2	-3.2	-3.1	-3.0	-2.9	-2.8	-2.4	-2.0	-1.9	-1.8	-1.7	-1.7	-1.6	-1.8	-2.0	-2.0	-1.7	-1.8	-1.8	-1.3	-1.2	-1.0	-1.0	-1.0	-1.95
4	-0.7	-0.6	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6	-0.7	-0.7	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.7	-1.0	-1.8	-1.5	-1.7	-0.52
5	-1.7	-1.6	-1.7	-1.7	-1.8	-2.2	-3.0	-2.7	-2.8	-2.0	-1.4	-1.5	-1.2	-0.8	-0.6	-0.6	-0.8	-1.0	-1.4	-1.9	-3.1	-3.6	-3.6	-3.6	-1.92
6	-3.9	-4.4	-4.6	-4.6	-4.6	-4.6	-4.6	-4.3	-3.8	-3.0	-3.0	-3.0	-3.0	-3.8	-3.1	-3.6	-3.9	-6.8	-8.0	-8.2	-8.4	-8.7	-9.0	-9.1	-5.15
7	-9.2	-9.7	-9.7	-9.8	-10.0	-10.3	-10.5	-10.6	-10.9	-11.0	-11.1	-11.2	-11.3	-11.8	-12.2	-12.5	-12.9	-12.9	-12.8	-12.7	-12.6	-13.1	-13.6	-14.0	-11.52
8	-14.7	-15.1	-15.7	-16.0	-16.3	-16.4	-16.3	-16.1	-15.5	-15.0	-14.7	-15.0	-14.9	-14.8	-14.7	-16.4	-16.0	-15.2	-15.0	-14.9	-15.1	-15.1	-15.2	-15.5	-15.11
9	-15.7	-15.7	-15.8	-15.8	-15.9	-15.9	-15.9	-16.0	-16.1	-16.4	-16.6	-16.7	-17.0	-17.3	-17.5	-17.5	-17.5	-17.5	-17.5	-17.5	-17.6	-17.7	-17.7	-17.7	-16.66
10	-17.6	-17.4	-17.3	-17.6	-17.6	-17.6	-17.6	-17.5	-17.8	-17.2	-17.1	-16.7	-17.0	-16.5	-15.0	-13.8	-13.3	-14.1	-14.8	-14.9	-15.0	-14.9	-15.0	-14.7	-16.15
11	-14.8	-13.0	-13.0	-13.0	-12.7	-12.0	-10.9	-10.8	-10.8	-10.8	-10.8	-9.7	-9.4	-9.6	-9.8	-9.8	-10.0	-10.1	-10.8	-10.5	-10.5	-10.7	-10.8	-10.8	-10.98
12	-10.9	-11.0	-11.0	-11.1	-11.1	-11.0	-10.8	-10.8	-9.8	-9.3	-9.1	-9.0	-9.2	-9.5	-10.0	-10.8	-10.7	-10.8	-10.8	-10.5	-10.1	-9.9	-9.9	-10.0	-10.25
13	-10.0	-10.0	-10.0	-10.0	-10.0	-9.8	-9.6	-8.7	-7.7	-7.4	-7.4	-7.4	-7.4	-7.6	-7.7	-7.8	-8.3	-8.5	-8.7	-8.7	-9.0	-9.2	-9.2	-9.2	-8.72
14	-9.3	-9.3	-9.8	-9.2	-9.2	-9.1	-9.0	-8.6	-7.6	-6.8	-6.3	-6.2	-6.2	-6.3	-6.6	-6.9	-7.0	-6.9	-6.8	-6.7	-6.6	-6.9	-6.9	-7.0	-7.59
15	-7.0	-6.9	-6.9	-6.9	-6.9	-6.2	-6.5	-6.0	-5.2	-4.7	-4.5	-4.5	-4.4	-4.8	-4.7	-4.6	-3.8	-4.3	-4.8	-5.0	-5.3	-5.5	-5.5	-5.5	-5.89
16	-5.5	-5.8	-5.9	-6.0	-6.8	-6.1	-6.2	-5.7	-4.8	-4.0	-3.6	-3.5	-3.4	-3.7	-4.0	-4.8	-4.6	-4.7	-4.6	-4.8	-4.0	-4.0	-4.0	-4.0	-4.71
17	-3.9	-4.0	-4.0	-4.1	-4.2	-4.1	-3.8	-2.8	-2.0	-1.7	-1.7	-1.7	-1.9	-2.8	-3.2	-3.2	-3.2	-3.1	-3.1	-3.2	-3.1	-2.9	-2.8	-2.8	-3.03
18	-2.7	-2.5	-2.4	-2.6	-2.7	-2.9	-2.2	-1.7	-0.2	0.7	1.0	1.6	1.8	-1.8	-2.7	-3.1	-3.8	-4.0	-3.8	-3.2	-3.0	-3.0	-3.0	-2.9	-2.03
19	-2.7	-2.6	-2.5	-2.6	-2.6	-2.5	-2.4	-1.0	-0.2	0.8	0.8	0.8	0.8	-0.9	-0.9	-0.9	-1.4	-1.4	-0.4	-0.6	-0.8	-1.0	-1.0	-0.8	-1.28
20	-0.7	-1.0	-1.0	-1.0	-0.8	-0.8	-0.4	0.0	0.8	0.8	0.8	0.8	0.8	0.2	-0.6	-0.5	-1.0	-1.2	-1.5	-1.6	-1.6	-2.1	-2.7	-2.7	-0.68
21	-2.8	-3.0	-3.0	-3.0	-3.1	-3.1	-3.0	-2.6	-2.0	-1.5	-1.4	-1.2	-1.3	-1.5	-2.0	-2.2	-2.2	-2.3	-2.3	-2.8	-2.3	-2.3	-2.3	-2.3	-2.29
22	-2.8	-2.8	-2.8	-2.8	-2.8	-2.8	-2.8	-1.6	-1.1	-0.8	-0.8	-0.7	-0.7	-1.1	-1.3	-2.4	-2.7	-2.8	-2.8	-2.9	-2.9	-3.0	-2.9	-2.9	-2.08
23	-3.2	-3.2	-3.0	-3.0	-3.0	-3.1	-3.0	-1.8	-0.9	-0.7	-1.0	-1.2	-1.3	-1.7	-2.2	-2.7	-2.6	-2.7	-2.7	-2.6	-2.4	-2.0	-2.4	-3.0	-2.81
24	-3.0	-2.5	-2.5	-2.4	-2.0	-2.1	-2.4	-2.4	-2.4	-2.4	-2.6	-2.6	-2.8	-3.1	-3.3	-3.7	-3.2	-3.7	-3.7	-4.8	-4.4	-4.3	-4.7	-4.0	-3.11
25	-4.0	-4.0	-4.0	-4.4	-4.6	-4.7	-5.0	-4.9	-4.2	-3.6	-4.0	-4.0	-4.0	-5.0	-5.5	-5.8	-6.3	-6.4	-6.4	-6.5	-6.5	-6.0	-6.2	-6.9	-5.12
26	-6.9	-7.0	-7.2	-7.4	-7.7	-8.0	-8.8	-7.7	-6.4	-4.6	-4.4	-4.5	-4.8	-5.5	-6.2	-7.2	-7.8	-8.2	-8.5	-8.6	-8.8	-8.1	-8.2	-8.5	-7.08
27	-8.4	-8.4	-8.4	-8.4	-8.4	-8.4	-8.4	-8.1	-7.7	-7.2	-6.8	-6.1	-6.0	-6.9	-8.0	-8.2	-8.6	-8.6	-8.6	-8.6	-8.6	-8.6	-8.6	-8.5	-8.02
28	-8.8	-8.1	-8.0	-8.0	-8.0	-7.9	-7.4	-7.0	-6.6	-6.0	-5.7	-5.7	-5.7	-6.2	-7.0	-7.5	-7.5	-7.2	-6.8	-6.3	-6.2	-6.3	-6.3	-6.1	-6.96
29	-6.0	-5.7	-5.9	-5.8	-5.5	-5.6	-5.4	-4.7	-4.2	-4.0	-4.2	-3.4	-3.0	-3.1	-3.6	-4.0	-4.5	-3.6	-3.9	-4.0	-4.1	-4.8	-5.0	-5.0	-4.54
30	-4.8	-4.6	-4.5	-4.7	-4.8	-5.0	-5.0	-4.4	-3.7	-3.5	-3.0	-2.2	-2.0	-3.0	-3.9	-4.1	-4.0	-4.2	-4.1	-3.7	-3.7	-3.5	-3.7	-4.0	-3.92
M.	-6.80	-6.28	-6.29	-6.35	-6.34	-6.35	-6.29	-5.89	-5.83	-4.95	-4.84	-4.70	-4.67	-5.11	-5.42	-5.67	-5.79	-5.96	-6.06	-6.11	-6.18	-6.21	-6.32	-6.36	-5.82

Dezember 1921.

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	-3.8	-3.6	-4.1	-4.7	-4.9	-4.7	-4.8	-4.4	-3.8	-2.7	-2.7	-2.6	-1.9	-2.0	-2.9	-3.5	-3.9	-3.9	-3.7	-3.6	-3.5	-3.5	-3.4	-3.3	-3.56
2	-3.2	-3.1	-3.1	-3.7	-3.4	-3.6	-3.6	-3.3	-2.6	-2.4	-2.5	-2.7	-2.8	-3.1	-3.6	-3.5	-3.7	-4.0	-4.5	-5.0	-5.2	-5.5	-5.4	-5.4	-3.69
3	-5.2	-5.1	-5.1	-5.0	-5.0	-5.0	-5.0	-4.6	-4.0	-2.6	-2.8	-2.9	-3.0	-3.2	-3.4	-3.4	-3.4	-3.4	-3.5	-3.5	-3.7	-3.9	-3.6	-4.0	-3.98
4	-4.2	-4.3	-4.4	-4.6	-4.7	-5.2	-5.8	-4.7	-4.3	-4.5	-4.8	-4.0	-4.0	-4.8	-4.7	-5.8	-5.9	-6.0	-5.9	-5.7	-5.6	-5.7	-6.0	-6.3	-5.02
5	-6.6	-6.7	-6.5	-6.7	-6.8	-6.9	-7.0	-6.8	-6.1	-4.9	-4.5	-4.1	-4.0	-4.8	-5.7	-6.0	-6.0	-6.0	-5.9	-5.7	-5.6	-5.6	-5.6	-5.6	-5.84
6	-5.7	-5.2	-5.2	-5.5	-5.5	-5.3	-5.4	-5.0	-4.3	-3.8	-3.8	-3.7	-3.4	-3.0	-3.0	-2.9	-3.0	-3.0	-2.7	-2.7	-2.6	-2.7	-2.7	-2.7	-3.87
7	-2.5	-2.4	-2.0	-2.0	-2.2	-2.6	-2.6	-2.3	-1.7	-1.4	-2.5	-3.9	-4.5	-4.5	-4.4	-4.6	-4.8	-5.8	-6.3	-6.4	-5.2	-5.4	-5.7	-5.8	-3.81
8	-6.2	-7.0	-7.6	-8.0	-8.2	-8.3	-8.2	-8.0	-7.8	-7.7	-7.8	-8.2	-8.7	-9.0	-8.6	-8.6	-7.9	-7.3	-7.0	-6.4	-6.0	-6.0	-5.6	-7.50	
9	-5.5	-6.1	-5.6	-5.2	-4.8	-4.7	-4.7	-5.0	-5.5	-5.8	-5.7	-5.5	-5.1	-4.9	-4.8	-4.6	-4.7	-5.3	-5.7	-5.9	-6.1	-6.7	-6.8	-7.0	-5.49
10	-7.1	-7.2	-7.3	-7.2	-7.0	-7.0	-7.0	-7.0	-7.2	-8.3	-8.9	-8.0	-8.2	-7.7	-6.9	-6.4	-6.3	-6.0	-5.8	-5.6	-5.3	-5.1	-5.1	-5.1	-6.78
11	-5.3	-5.7	-6.1	-6.1	-6.0	-6.0	-6.1	-5.8	-5.6	-5.4	-6.2	-6.8	-6.6	-7.3	-7.3	-7.6	-8.0	-8.8	-8.7	-10.4	-10.4	-10.0	-9.8	-10.0	-7.29
12	-10.2	-10.7	-10.7	-11.0	-10.5	-10.8	-10.4	-9.9	-9.5	-9.1	-9.2	-9.5	-9.4	-9.5	-9.6	-9.7	-10.0	-10.2	-10.5	-10.7	-10.9	-11.3	-11.7	-11.4	-10.25
13	-11.1	-11.2	-11.5	-11.8	-12.1	-12.3	-12.4	-12.0	-11.6	-11.2	-11.0	-11.0	-11.2	-11.4	-12.0	-12.5	-12.7	-12.7	-12.7	-12.5	-12.0	-11.2	-11.0	-10.9	-11.67
14	-10.5	-10.3	-10.3	-10.8	-10.4	-10.6	-10.5	-10.3	-10.3	-10.4	-10.8	-11.0	-11.0	-11.0	-11.0	-11.0	-11.5	-11.9	-12.2	-12.4	-12.4	-12.5	-12.5	-12.3	-11.14
15	-12.8	-12.2	-12.2	-12.2	-12.1	-11.9	-11.6	-11.0	-10.1	-9.8	-9.3	-8.7	-8.4	-9.0	-9.7	-10.0	-9.2	-9.9	-9.9	-9.9	-9.9	-9.7	-9.6	-9.5	-10.84
16	-9.4	-9.3	-9.3	-9.5	-9.6	-9.6	-9.6	-9.4	-9.0	-8.8	-8.7	-8.6	-8.4	-8.5	-8.8	-9.0	-9.1	-9.1	-9.3	-9.3	-9.3	-9.3	-9.3	-9.3	-9.15
17	-9.8	-9.3	-9.0	-9.0	-9.0	-8.8	-8.4	-8.0	-7.6	-7.5	-6.7	-6.3	-5.2	-4.4	-4.0	-3.8	-3.7	-3.8	-3.8	-4.1	-4.6	-5.1	-5.2	-5.7	-6.85
18	-6.0	-6.0	-5.9	-6.0	-5.8	-5.4	-5.6	-5.7	-5.7	-5.2	-5.2	-5.5	-5.6	-5.7	-5.7	-5.7	-5.8	-5.8	-5.8	-5.8	-5.8	-5.8	-5.9	-6.0	-5.72
19	-6.0	-6.0	-6.0	-6.1	-6.3	-6.3	-6.2	-5.7	-5.5	-5.3	-5.3	-5.1	-4.9	-4.6	-4.3	-4.0	-3.7	-3.6	-3.4	-3.3	-3.2	-3.2	-3.2	-3.3	-4.77
20	-3.4	-3.6	-3.9	-4.1	-3.9	-3.5	-3.4	-3.1	-2.9	-2.4	-1.8	-1.5	-1.6	-2.8	-3.1	-3.7	-4.6	-5.7	-6.9	-6.7	-6.4	-6.5	-6.3	-6.3	-4.07
21	-6.3	-6.4	-6.6	-6.7	-7.2	-7.4	-7.8	-8.5	-8.5	-8.4	-8.4	-8.6	-8.5	-7.7	-7.1	-7.2	-7.0	-6.8	-6.0	-5.7	-5.4	-5.3	-5.2	-5.0	-6.99
22	-4.9	-4.9	-4.8	-4.7	-4.7	-4.6	-4.0	-3.4	-2.9	-2.6	-2.5	-2.5	-2.3	-2.5	-2.8	-2.9	-2.9	-3.5	-3.4	-3.2	-3.2	-3.3	-6.0	-7.7	-7.76
23	-7.8	-7.6	-7.6	-7.8	-7.8	-7.7	-7.4	-7.7	-7.8	-8.0	-8.5	-8.9	-9.2	-9.5	-9.9	-10.6	-10.9	-10.9	-10.7	-10.7	-10.7	-10.3	-10.4	-10.4	-9.12
24	-10.2	-10.3	-10.6	-11.0	-11.8	-11.7	-11.8	-11.3	-11.3	-11.5	-11.7	-11.6	-11.4	-12.1	-12.3	-12.4	-12.4	-12.4	-12.4	-13.2	-14.0	-14.3	-14.5	-14.6	-12.10
25	-14.7	-14.8	-15.1	-15.3	-15.8	-16.1	-16.2	-14.3	-13.0	-12.3	-11.3	-11.4	-11.2	-10.8	-10.2	-10.2	-10.2	-10.0	-9.1	-9.5	-9.6	-10.2	-7.8	-7.4	-11.96
26	-7.8	-7.3	-7.7	-8.1	-8.9	-9.3	-9.6	-9.5	-8.6	-7.8	-7.9	-8.7	-9.0	-9.9	-9.9	-8.5	-7.8	-7.6	-7.3	-7.2	-7.0	-7.0	-6.9	-6.8	-8.15
27	-6.2	-5.8	-6.4	-6.5	-5.7	-5.3	-5.0	-4.8	-4.0	-3.6	-4.0	-4.3	-4.4	-4.6	-5.3	-6.4	-7.0	-6.7	-5.9	-5.9	-6.4	-5.5	-5.0	-5.0	-5.40
28	-4.6	-4.2	-4.1	-4.0	-4.1	-4.4	-4.4	-4.4	-3.7	-2.8	-1.9	-1.2	-0.7	-0.8	-0.9	-1.0	-1.2	-1.2	-1.3	-1.3	-1.4	-1.4	-1.5	-1.9	-2.42
29	-2.3	-3.0	-4.8	-6.0	-6.8	-2.7	-9.9	-9.1	-7.8	-7.9	-8.0	-8.4	-8.6	-8.6	-8.4	-8.6	-7.8	-8.8	-9.0	-9.0	-9.0	-8.7	-8.7	-8.9	-7.73
30	-9.8	-10.5	-11.1	-11.4	-11.5	-12.0	-13.1	-13.0	-12.8	-12.7	-12.8	-13.0	-13.2	-13.0	-12.8	-12.6	-11.3	-9.5	-8.7	-7.1	-6.2	-5.7	-5.6	-6.4	-10.65
31	-8.6	-8.3	-8.0	-7.7	-7.5	-7.0	-8.0	-7.7	-8.1	-8.2	-8.8	-8.3	-8.2	-8.4	-9.0	-12.0	-12.7	-13.0	-13.1	-13.0	-12.8	-12.8	-12.8	-12.8	-9.85
M.	-6.97	-7.04	-7.18	-7.34	-7.40	-7.45	-7.60	-7.28	-6.87	-6.61	-6.63	-6.64	-6.60	-6.71	-6.84	-7.04	-7.10	-7.17	-7.18	-7.13	-7.05	-7.07	-7.07	-7.17	-7.00

1921.

Tägliche Maxima und Minima der Lufttemperaturen.

Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	0.8	-2.1	-7.3	-10.9	-2.0	-5.0	0.4	-5.6	0.7	-4.7	5.5	2.8	3.9	-1.0	11.9	7.3	8.2	3.4	7.3	2.2	0.6	-3.6	-1.9	-4.9
2	0.7	-5.7	-8.9	-12.0	-2.4	-7.1	3.0	0.3	-1.8	-4.5	6.6	1.7	4.0	1.1	14.7	10.1	8.7	4.0	7.6	2.0	-3.3	-4.2	-2.4	-5.5
3	-5.7	-7.6	-10.6	-13.3	-6.3	-9.5	4.0	-0.7	-3.3	-6.5	10.6	5.6	3.0	0.0	16.1	6.1	9.8	4.8	6.0	4.0	-1.0	-3.2	-2.6	-5.2
4	-0.3	-9.5	-13.0	-14.1	-6.3	-9.9	0.0	-4.1	-2.6	-7.4	12.6	6.3	5.0	-0.4	5.6	-0.8	9.9	1.6	7.4	4.4	0.0	-1.7	-4.0	-6.3
5	-0.4	-5.1	-5.0	-12.2	0.4	-7.3	-4.1	-10.5	-4.7	-11.1	13.3	5.0	3.9	0.0	10.0	1.0	5.9	2.3	9.3	4.7	-0.6	-3.6	-4.0	-7.0
6	-4.5	-7.4	-4.9	-7.9	-4.3	-7.1	-7.6	-10.9	-4.5	-13.3	7.3	4.5	6.4	0.3	14.3	9.3	4.2	2.0	9.5	4.5	-3.0	-9.1	-2.6	-5.7
7	-5.0	-8.1	-3.4	-7.0	-4.8	-9.8	-8.5	-11.4	1.9	-5.2	10.8	5.0	6.5	0.4	12.4	6.2	6.8	3.0	6.8	4.0	-9.2	-14.0	-1.4	-6.4
8	-6.1	-8.9	-4.2	-9.4	-8.8	-11.7	-4.8	-8.5	5.8	-0.4	10.0	5.5	3.5	0.6	11.7	8.0	9.4	4.6	10.1	6.2	-14.7	-16.5	-5.6	-9.9
9	-2.9	-8.7	-6.4	-9.4	-4.5	-10.2	-1.7	-6.2	3.6	-1.5	5.8	-1.5	7.9	3.3	12.2	7.0	10.8	5.6	10.3	6.5	-15.7	-17.7	-4.6	-7.0
10	-0.8	-4.7	-9.9	-14.2	-1.0	-4.4	0.3	-3.1	3.9	1.7	0.4	-3.3	7.7	5.2	15.6	8.4	9.5	4.0	10.6	6.3	-13.3	-17.6	-5.1	-8.9
11	-1.8	-8.1	-9.0	-11.6	-3.4	-6.0	2.0	-2.0	3.2	-2.0	1.1	-3.3	11.3	7.7	10.3	7.4	4.5	2.7	8.8	5.2	-9.4	-14.3	-5.3	-10.4
12	-3.4	-7.8	-11.0	-12.7	-4.0	-7.3	0.2	-1.8	5.0	0.4	1.3	-1.0	13.0	9.6	10.5	-1.8	4.7	-0.3	7.9	5.0	-9.0	-11.1	-9.1	-11.7
13	-5.0	-8.1	-6.0	-12.0	-4.1	-7.0	-0.3	-2.5	4.7	1.6	1.8	-0.9	15.4	8.1	0.0	-2.3	7.4	-1.8	10.2	5.6	-7.4	-10.0	-10.8	-12.7
14	-8.4	-10.2	-9.5	-11.6	-3.6	-6.8	-1.4	-5.0	6.5	2.3	-0.5	-4.6	8.7	6.2	-0.8	-2.7	11.0	5.7	5.9	4.1	-6.2	-9.3	-10.3	-12.5
15	-10.0	-13.5	-7.8	-13.7	-3.6	-5.7	-5.3	-13.8	8.2	3.0	-2.4	-4.6	12.0	6.8	0.0	-1.8	12.2	5.9	5.5	3.8	-3.8	-7.0	-8.4	-12.3
16	-12.5	-15.9	-5.7	-8.8	-1.4	-6.1	-10.3	-14.6	7.2	2.4	1.3	-4.0	9.8	7.4	2.4	-1.3	10.3	6.0	9.3	5.0	-3.4	-6.2	-8.4	-9.6
17	-8.4	-12.8	-1.5	-10.6	-0.7	-4.4	-10.0	-14.4	8.6	3.3	5.5	1.0	12.6	7.7	6.6	0.1	12.2	6.6	7.7	4.8	-1.7	-4.2	-3.7	-9.3
18	-4.0	-10.4	-3.4	-5.2	-1.6	-5.6	-7.4	-10.9	10.0	3.0	7.0	-0.6	12.4	4.0	8.8	3.0	10.4	5.6	9.9	5.0	1.8	-4.0	-5.2	-6.0
19	-9.7	-14.0	-2.7	-6.0	-2.3	-10.6	-7.0	-10.9	9.3	4.0	0.0	-5.7	6.8	4.0	11.7	7.0	10.5	5.2	8.0	4.0	-0.2	-2.7	-3.2	-6.3
20	-7.4	-13.4	-4.6	-6.3	-8.7	-11.5	-9.4	-10.9	6.8	3.0	-1.8	-6.3	8.4	5.1	7.9	3.4	6.3	4.7	7.3	2.9	0.9	-2.7	-1.5	-6.9
21	-4.5	-7.0	-3.2	-6.3	-6.6	-11.8	-7.8	-12.1	7.6	3.0	-1.4	-6.3	8.0	6.0	6.5	1.9	8.0	3.6	5.2	1.1	-1.2	-3.1	-5.0	-8.0
22	-5.0	-7.1	-1.7	-5.7	-2.2	-6.3	-5.6	-11.5	10.6	5.1	-3.7	-6.7	10.0	6.0	6.1	2.5	4.8	2.2	3.0	1.4	-0.7	-3.0	-2.3	-7.7
23	-7.2	-7.9	-3.1	-6.7	1.2	-4.7	-7.5	-10.5	7.8	5.5	0.4	-3.9	12.6	7.3	7.3	3.3	6.5	2.2	2.1	-9.3	-0.7	-3.2	-7.4	-10.9
24	-3.2	-7.6	-5.4	-8.5	3.0	-0.6	-5.4	-9.0	9.1	4.3	4.3	0.3	12.5	7.7	5.7	3.6	9.8	5.7	-9.6	-12.5	-2.0	-4.8	-10.2	-14.6
25	-5.3	-7.8	-7.0	-10.2	2.6	-0.9	-3.3	-8.1	9.4	3.3	9.4	3.6	12.6	7.8	4.1	3.1	8.3	5.6	-0.8	-12.8	-3.6	-6.9	-7.4	-16.2
26	-5.5	-9.7	-8.6	-11.3	0.5	-3.0	1.0	-3.9	7.6	2.7	9.3	5.1	15.8	10.3	4.5	2.3	6.7	-0.7	4.4	-1.2	-4.4	-8.6	-6.8	-9.9
27	-8.0	-9.9	-5.2	-10.9	-3.2	-10.4	0.3	-3.1	6.5	1.7	11.7	6.5	15.4	10.4	8.2	2.4	-0.8	-2.2	5.4	-0.3	-6.0	-8.6	-3.0	-6.2
28	-4.7	-11.3	-4.5	-7.4	-6.7	-11.2	-0.2	-8.0	5.7	-2.6	10.9	5.7	17.6	11.3	11.0	6.1	4.0	-0.7	-0.3	-5.6	-5.7	-8.3	-0.7	-4.6
29	-2.5	-4.5			-2.6	-6.8	-5.0	-8.0	3.4	-2.2	8.3	6.4	15.3	3.7	10.6	6.2	5.0	1.7	-2.3	-5.1	-3.0	-6.0	-2.3	-9.9
30	-1.4	-6.7			-1.2	-6.3	-3.9	-7.0	6.7	-1.8	10.5	4.3	12.7	4.0	6.5	-1.5	5.6	2.0	-4.3	-7.2	-2.0	-5.0	-5.6	-13.2
31	-5.3	-8.3			-3.6	-8.2			6.6	2.4			14.2	7.6	7.5	-1.0			1.3	-7.7			-7.0	-13.1
Mittel. Max.	-4.75		-6.20		-2.97		-3.48		4.86		5.20		9.97		8.38		7.69		5.47		-4.26		-5.11	
Mittel. Min.	-8.73		-9.85		-7.20		-7.62		-0.31		0.55		5.17		3.31		3.17		1.00		-7.34		-8.98	
Differenz	3.98		3.65		4.23		4.14		-5.17		4.65		4.80		5.07		4.52		4.47		3.08		3.87	
Abw. Max.	0.8		-1.5		3.0		4.9		10.6		13.3		17.6		16.1		12.2		10.6		1.8		-0.7	
Abw. Min.	-15.9		-14.2		-11.8		-14.6		-13.3		-6.7		-0.4		-2.7		-2.2		-12.8		-17.7		-16.2	
Differenz	16.7		12.7		14.8		19.5		23.9		20.0		18.0		18.8		14.4		23.4		19.5		15.5	

1921.

Uebersicht über den täglichen Gang der Temperatur.

Säntis.

Abweichungen vom Monatsmittel.

	Mittel	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰
Jan.	-6.78	-0.10	-0.20	-0.18	-0.25	-0.29	-0.29	-0.33	-0.22	-0.05	0.26	0.42	0.64	0.69	0.53	0.37	0.20	0.09	-0.04	-0.13	-0.20	-0.25	-0.22	-0.25	-0.22
Febr.	-8.08	-0.42	-0.51	-0.59	-0.66	-0.71	-0.82	-0.93	-0.66	0.23	0.92	1.06	1.19	1.38	1.24	0.81	0.32	0.15	-0.08	-0.16	-0.28	-0.31	-0.35	-0.36	-0.33
März	-4.97	-0.86	-0.84	-0.86	-0.94	-0.85	-0.78	-0.62	-0.07	0.62	1.12	1.31	1.44	1.51	1.38	1.15	0.93	0.64	0.16	-0.24	-0.63	-0.90	-0.92	-0.90	-0.88
April	-5.51	-0.76	-0.78	-0.71	-0.84	-0.8	-0.59	-0.33	-0.04	0.31	0.88	0.99	1.24	1.40	1.20	0.95	0.80	0.50	0.09	-0.23	-0.41	-0.61	-0.71	-0.76	-0.78
Mai	1.91	-1.45	-1.47	-1.60	-1.50	-1.44	-0.77	-0.07	0.47	1.11	1.68	1.77	2.10	2.35	2.15	1.50	0.74	0.30	-0.17	-0.54	-0.83	-1.10	-1.14	-1.17	-1.18
Juni	2.78	-1.11	-1.12	-1.13	-1.13	-1.01	-0.67	-0.31	0.10	0.51	0.71	0.92	1.27	1.73	1.68	1.30	1.09	0.84	0.38	-0.08	-0.50	-0.68	-0.85	-0.92	-1.00
Juli	7.60	-1.44	-1.36	-1.29	-1.25	-1.09	-0.84	-0.39	0.08	0.61	1.22	1.39	1.72	2.06	1.94	1.51	1.22	0.93	0.52	0.05	-0.58	-1.12	-1.28	-1.33	-1.37
Aug.	5.88	-1.12	-1.12	-1.07	-1.08	-1.09	-0.75	-0.35	0.12	0.69	1.14	1.23	1.33	1.61	1.52	1.30	1.11	0.86	0.56	0.08	-0.45	-0.95	-1.09	-1.18	-1.24
Sept.	5.36	-1.03	-0.98	-1.00	-1.08	-1.04	-0.96	-0.65	-0.18	0.58	1.22	1.55	1.89	2.04	1.75	1.20	0.80	0.50	0.15	-0.26	-0.65	-0.85	-0.96	-1.02	-1.05
Okt.	3.14	-0.79	-0.86	-0.85	-0.85	-0.84	-0.77	-0.58	-0.23	0.42	1.09	1.37	1.56	1.70	1.52	1.17	0.73	0.33	-0.04	-0.34	-0.57	-0.66	-0.79	-0.84	-0.91
Nov.	-5.82	-0.48	-0.46	-0.47	-0.53	-0.52	-0.53	-0.47	-0.07	0.49	0.87	0.98	1.12	1.15	0.71	0.40	0.15	0.03	-0.14	-0.24	-0.29	-0.31	-0.39	-0.50	-0.54
Dez.	-7.05	0.38	0.01	-0.13	-0.29	-0.35	-0.40	-0.55	-0.23	0.18	0.44	0.42	0.41	0.45	0.34	0.21	0.01	-0.05	-0.12	-0.08	-0.08	0.00	-0.02	-0.02	-0.12

Januar 1921.

Stündliche Barometerstände (500 mm.).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mitte		
1	65.1	65.5	65.7	65.6	65.5	65.8	66.2	66.8	67.2	67.9	68.0	68.0	67.9	67.8	67.8	67.9	68.0	68.0	67.8	67.6	67.4	67.4	67.2	67.08			
2	67.0	66.9	66.7	66.6	66.5	66.4	66.8	66.2	65.8	65.4	65.2	64.8	64.0	63.7	63.5	63.5	63.3	63.0	62.7	62.4	62.3	62.0	61.8	61.2	64.46		
3	60.9	60.8	60.7	60.6	60.7	60.9	61.2	61.5	61.9	62.1	62.0	62.0	61.8	62.0	62.1	62.2	62.5	63.0	63.4	64.0	64.4	64.6	64.7	64.8	62.28		
4	64.8	65.0	65.2	65.2	65.2	65.2	65.2	65.3	65.7	66.2	66.4	66.2	65.9	65.9	66.0	66.2	66.2	66.8	66.8	66.6	66.6	66.6	66.6	66.4	65.87		
5	66.2	66.0	66.0	66.0	65.7	65.7	65.8	65.5	65.8	65.8	65.7	65.8	65.1	65.1	65.1	65.1	65.0	65.0	64.8	64.8	64.8	64.8	64.8	64.7	65.84		
6	64.5	64.4	64.1	64.0	63.7	63.5	63.8	63.7	64.0	64.6	64.6	64.2	64.0	64.0	64.2	64.4	64.5	64.4	64.3	64.3	64.4	64.3	64.3	64.0	64.17		
7	64.0	63.9	63.8	63.7	63.5	63.4	63.8	63.8	63.2	63.6	63.4	63.1	62.7	62.4	62.4	62.7	62.1	61.8	61.8	61.3	61.1	61.0	61.0	60.8	62.63		
8	60.7	60.7	60.7	60.6	60.5	60.5	60.4	60.5	60.5	60.6	60.5	60.0	59.8	59.8	59.8	60.0	60.8	60.8	61.0	61.3	61.7	62.2	62.3	62.3	60.78		
9	62.4	62.7	62.7	63.0	62.8	62.8	62.8	63.0	63.8	64.0	64.1	63.8	63.3	63.8	63.6	64.1	64.9	65.0	65.1	65.1	65.4	65.7	66.0	66.0	63.95		
10	66.0	66.1	66.1	66.1	66.0	66.0	65.9	65.9	65.9	65.9	65.8	65.6	65.2	65.1	65.1	64.7	64.8	63.9	63.4	63.0	62.4	62.1	61.4	61.1	64.70		
11	60.2	59.8	59.0	58.8	58.7	58.1	58.1	58.2	58.8	58.1	58.2	58.0	58.0	57.7	58.0	58.2	58.2	58.8	58.4	58.8	58.2	57.7	57.7	57.6	58.32		
12	57.3	57.2	57.0	56.5	55.7	55.3	55.1	55.2	55.6	56.2	56.0	56.0	56.3	56.6	56.7	56.7	56.6	56.5	56.7	56.7	56.6	56.4	56.3	56.0	56.30		
13	55.7	55.2	54.9	54.6	54.8	54.1	54.1	54.0	53.8	53.8	53.6	53.2	53.0	52.5	52.2	51.9	51.8	51.8	52.0	52.1	52.2	51.9	51.6	51.7	53.18		
14	52.0	52.8	52.6	52.6	52.4	52.4	52.7	53.1	53.8	53.7	53.9	53.9	53.7	53.8	54.0	54.8	54.7	55.1	55.2	55.4	55.7	55.8	56.1	56.0	53.95		
15	56.0	56.1	56.7	56.8	56.9	57.8	57.9	58.6	59.1	59.5	59.9	59.9	59.9	60.2	60.4	60.7	61.0	61.1	61.4	61.8	62.2	62.4	62.4	62.5	59.61		
16	62.8	62.6	62.8	62.6	62.6	62.7	62.9	63.0	63.8	63.5	63.4	63.2	62.8	62.5	62.4	62.4	62.8	62.1	62.0	61.8	61.8	62.0	62.1	62.2	62.55		
17	62.4	62.6	62.7	62.9	62.9	62.9	62.8	63.0	63.8	63.5	63.8	63.0	62.4	62.4	62.2	62.2	61.9	61.7	61.8	61.0	60.6	60.3	60.2	59.7	62.13		
18	59.8	59.8	59.2	58.9	58.0	57.7	57.6	57.4	57.9	58.2	58.0	57.8	56.4	55.5	54.2	53.8	53.0	53.3	53.2	52.7	52.2	52.2	52.6	53.2	55.86		
19	52.9	52.6	52.2	52.4	52.3	52.4	52.3	53.3	54.3	54.6	54.2	54.3	54.9	55.1	55.7	55.9	56.4	57.0	57.6	57.9	58.2	58.6	59.0	59.3	55.13		
20	59.5	60.0	60.3	60.7	61.8	61.9	62.8	63.8	64.1	65.0	65.1	65.1	65.2	65.5	65.9	66.8	66.8	66.9	67.2	67.3	67.9	68.3	68.6	68.8	64.74		
21	68.9	69.0	69.2	69.5	69.4	69.5	69.7	69.9	69.9	69.9	70.1	70.0	69.8	69.7	69.7	69.7	69.7	69.7	69.8	69.7	69.6	69.8	69.8	69.7	69.65		
22	69.8	69.1	69.1	68.9	68.4	68.8	67.9	67.6	67.2	67.8	67.1	67.0	66.6	66.3	65.7	65.6	65.4	65.1	65.1	65.8	64.6	64.5	64.6	64.4	66.67		
23	63.8	63.2	63.2	62.7	62.4	62.1	61.9	62.5	62.1	63.1	63.1	63.1	63.1	63.1	63.4	63.7	63.9	63.9	64.6	64.7	65.1	65.4	65.2	64.9	63.51		
24	64.5	64.4	64.5	64.1	63.8	63.7	63.6	63.4	63.8	63.5	63.8	63.1	62.8	62.8	62.1	62.8	62.8	62.1	61.8	62.2	62.5	63.0	62.8	63.1	63.10		
25	63.4	63.8	63.5	63.8	63.8	63.7	64.1	64.2	64.4	64.7	65.0	65.8	64.9	64.8	64.7	64.4	64.8	64.8	64.4	64.4	64.3	64.2	64.0	63.8	64.22		
26	63.7	63.5	63.8	63.2	63.0	62.7	62.1	61.8	61.7	61.7	61.8	61.0	61.0	60.8	60.8	60.1	59.9	59.8	59.8	59.8	59.5	59.4	58.6	58.6	61.10		
27	58.4	58.0	57.8	59.0	55.8	55.2	55.5	56.0	56.7	57.1	58.1	57.9	58.1	58.4	59.0	59.4	59.8	60.2	60.8	60.8	61.1	61.5	61.8	62.0	58.57		
28	62.2	62.6	62.8	63.0	63.8	63.4	63.7	64.0	64.8	64.7	65.8	65.8	65.2	65.2	65.2	65.8	65.8	65.7	66.1	66.8	66.8	67.0	67.3	67.4	64.92		
29	67.4	67.4	67.5	67.4	67.4	67.8	67.4	67.5	67.7	67.9	67.9	67.4	67.0	66.9	66.8	66.7	66.6	66.4	66.4	66.1	65.7	65.6	65.5	65.3	66.88		
30	64.8	64.7	64.6	64.5	64.0	63.8	63.5	63.0	62.9	62.8	62.8	62.5	61.8	60.9	59.7	59.1	58.9	58.5	58.2	57.7	57.0	56.7	56.3	56.3	61.18		
31	56.1	55.5	55.0	54.8	53.8	53.6	53.5	53.2	53.2	53.2	53.0	52.7	52.2	51.9	51.6	51.3	51.0	50.8	50.8	50.3	50.2	50.0	50.2	50.3	52.40		
M.	61.99	61.95	61.92	61.82	61.60	61.56	61.60	61.78	61.92	62.20	62.21	62.00	61.75	61.64	61.62	61.66	61.64	61.66	61.64	61.66	61.72	61.72	61.71	61.73	61.72	61.65	61.78

Februar 1921.

(500 mm.).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel		
1	50.4	50.8	50.8	50.2	50.0	49.7	49.6	49.7	49.8	49.9	49.7	49.4	49.5	49.6	49.7	50.1	50.8	50.5	50.6	50.9	51.8	51.4	51.5	51.5	51.5	50.25	
2	51.6	51.6	51.6	51.5	51.5	51.5	51.5	51.8	51.8	51.8	51.7	51.9	51.7	51.4	51.8	51.4	51.5	51.7	51.9	52.0	52.0	52.0	52.0	52.0	52.0	51.69	
3	52.0	51.8	51.8	51.8	51.7	51.8	51.8	52.8	52.7	53.3	53.8	54.0	54.1	54.5	54.9	55.1	55.4	55.8	56.1	56.1	56.2	56.5	56.6	56.7	56.7	54.03	
4	56.7	56.7	56.7	56.7	56.7	56.8	56.8	56.9	56.9	56.8	56.7	56.6	56.8	56.2	56.0	55.9	55.7	55.7	55.9	55.9	55.8	55.7	55.5	55.5	55.5	56.30	
5	55.4	55.4	55.4	55.8	55.2	55.0	55.1	55.2	55.6	56.0	56.1	56.8	56.8	56.8	56.4	56.6	56.6	56.4	56.9	56.7	56.7	56.8	57.0	57.1	57.1	56.05	
6	57.0	57.0	57.0	56.5	56.7	56.5	56.6	56.8	57.0	57.0	57.0	56.9	56.8	56.8	56.8	56.7	56.7	56.7	56.7	56.7	56.7	56.8	56.9	57.0	57.0	56.81	
7	57.0	56.9	56.7	56.8	56.6	56.5	56.4	56.4	56.6	56.6	56.8	57.0	57.0	57.1	57.1	57.0	57.0	56.9	57.0	57.3	57.4	57.6	57.8	58.0	58.2	57.03	
8	58.8	58.5	58.8	59.0	59.8	59.4	59.4	59.7	60.1	60.2	60.6	60.7	60.7	60.8	61.0	61.1	61.3	61.3	61.4	61.4	61.5	61.6	61.7	61.7	61.7	60.40	
9	61.8	61.9	62.0	62.0	62.0	62.0	62.1	62.8	62.5	62.6	62.5	62.7	62.8	62.1	62.0	61.9	61.9	61.9	61.9	61.9	61.8	61.8	61.7	61.5	62.02		
10	61.8	61.0	60.8	60.6	60.4	60.1	59.8	59.8	59.9	60.1	60.1	60.3	60.3	60.3	60.8	60.2	60.3	60.7	60.8	61.1	61.4	61.6	61.8	62.0	60.62		
11	62.1	62.2	62.2	62.1	62.1	62.0	61.9	62.0	62.1	62.8	62.3	62.3	62.1	62.0	61.9	61.8	61.7	61.7	61.6	61.6	61.6	61.6	61.6	61.5	61.93		
12	61.4	61.8	61.1	61.0	60.7	60.5	60.4	60.8	60.5	60.8	60.9	61.0	60.8	60.8	60.7	60.6	60.6	60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.78	
13	60.9	60.9	60.9	60.9	61.0	61.2	61.6	62.0	62.3	62.5	62.8	62.8	62.8	62.6	62.8	62.3	62.3	62.2	62.2	62.3	62.4	62.4	62.3	62.2	62.2	61.99	
14	62.0	61.7	61.8	60.7	60.8	60.2	60.2	60.0	60.2	59.9	60.0	60.0	59.9	59.7	60.1	60.1	60.3	60.4	60.7	61.0	61.2	61.3	61.3	61.4	60.58		
15	61.4	61.7	61.7	61.7	61.8	62.0	62.8	62.8	62.4	62.8	62.7	63.3	63.4	63.8	63.8	63.7	63.7	63.9	64.9	63.8	63.8	63.9	63.7	63.3	62.94		
16	63.8	62.7	62.2	61.8	62.2	62.0	61.7	61.7	62.2	62.7	62.6	62.8	61.8	61.0	60.7	60.8	60.2	60.3	60.8	61.0	61.1	61.1	61.2	61.0	61.60		
17	61.0	60.9	60.6	60.5	60.4	60.1	59.9	59.9	60.2	60.5	60.7	60.7	60.8	60.5	60.5	60.5	60.5	60.6	60.7	60.7	60.8	60.9	61.0	61.0	60.57		
18	61.0	61.0	60.7	60.6	60.4	60.8	60.8	60.4	60.8	61.2	61.2	61.2	61.0	60.9	61.0	61.2	61.2	61.8	61.4	61.5	61.7	61.8	61.8	61.9	61.08		
19	61.9	61.9	61.9	61.9	62.0	62.2	62.4	62.6	62.9	63.0	63.8	63.8	63.1	63.0	63.0	63.0	63.0	63.1	63.2	63.8	63.8	63.8	63.8	63.8	62.80		
20	63.8	63.4	63.3	63.2	63.1	63.1	63.2	63.5	64.0	64.2	64.3	64.0	63.5	63.8	63.8	63.4	63.5	63.7	63.8	64.0	64.1	64.1	64.1	64.1	64.0	63.64	
21	64.0	64.0	63.9	63.7	63.5	63.4	63.6	63.6	63.7	64.0	64.0	64.0	64.1	64.0	63.9	63.8	63.8	63.5	63.5	63.5	63.6	63.4	63.3	63.8	63.70		
22	63.8	63.2	63.1	63.0	63.0	63.1	63.1	63.2	63.4	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.9	64.0	64.0	64.1	64.3	64.4	64.5	64.6	63.89		
23	64.6	64.7	64.7	64.6	64.6	64.6	64.6	64.7	64.9	65.0	65.1	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.3	65.4	65.6	65.6	65.6	65.6	65.00		
24	65.8	65.6	65.5	65.5	65.4	65.4	65.4	65.4	65.4	65.4	65.6	65.8	65.9	65.8	65.8	65.8	66.0	66.1	66.3	66.4	66.4	66.6	66.6	66.6	65.85		
25	66.5	66.5	66.4	66.8	66.8	66.2	66.2	66.3	66.3	66.8	66.7	66.7	66.8	66.5	66.4	66.4	66.4	66.4	66.4	66.4	66.6	66.6	66.6	66.5	66.45		
26	66.4	66.8	66.8	66.2	66.2	66.8	66.5	66.5	66.6	67.0	67.1	67.3	67.3	67.8	67.8	67.8	67.8	67.4	67.6	67.7	67.9	68.0	68.1	67.08			
27	68.1	68.1	68.2	68.8	68.4	68.4	68.5	68.9	69.3	69.5	69.7	69.9	69.9	69.8	69.7	69.8	69.8	70.0	70.0	70.1	70.2	70.4	70.3	70.3	69.40		
28	70.0	70.0	70.0	69.8	69.6	69.6	69.6	69.7	69.8	69.8	69.9	69.9	69.7	69.6	69.5	69.4	69.4	69.4	69.4	69.8	69.8	69.2	69.2	69.0	69.56		
M.	61.01	60.97	60.90	60.80	60.75	60.70	60.78	60.84	61.05	61.25	61.36	61.38	61.28	61.23	61.22	61.24	61.25	61.34	61.45	61.54	61.63	61.69	61.70	61.69	61.21		

März 1921.

Stündliche Barometerstände (500^{mm}).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	68.5	68.8	68.1	67.9	67.7	67.7	67.6	67.8	67.8	67.9	68.0	68.1	67.8	67.7	67.4	67.8	67.1	67.0	67.0	66.8	66.7	66.6	66.8	66.7	66.8	67.47
2	66.2	66.0	65.5	65.2	64.9	64.8	64.8	64.8	64.9	65.0	64.9	64.7	64.4	64.3	64.1	63.6	63.6	63.5	63.6	63.6	63.7	63.7	63.7	63.7	63.7	64.47
3	63.6	63.8	63.2	63.0	63.1	63.2	63.2	63.2	63.2	63.3	63.3	63.2	62.8	62.7	62.4	62.4	62.4	62.4	62.8	62.8	62.2	62.2	62.2	62.0	62.0	62.79
4	61.7	61.5	61.3	61.0	61.0	61.0	60.8	61.0	61.0	61.3	61.5	61.4	61.8	61.3	61.3	61.8	61.4	61.3	61.4	61.6	61.6	61.6	61.8	62.0	62.0	61.87
5	62.1	62.2	62.2	62.3	62.3	62.5	62.6	63.0	63.1	63.1	63.2	63.0	62.4	62.3	61.9	61.8	61.8	61.2	61.0	60.8	60.8	60.7	60.6	60.7	61.95	
6	60.5	60.2	59.7	59.3	59.0	58.8	58.6	58.4	58.4	58.5	58.2	58.0	58.0	57.6	57.4	57.3	57.2	57.0	57.0	57.0	57.1	57.1	56.9	56.7	58.08	
7	56.6	56.5	56.3	56.1	55.8	55.7	55.6	55.6	55.7	55.7	55.7	55.7	55.8	55.7	55.6	55.6	55.7	56.0	56.3	56.6	56.8	57.0	57.1	57.1	56.10	
8	57.8	57.3	57.2	57.1	57.0	57.0	57.2	57.4	57.8	58.0	58.3	58.3	58.8	58.8	58.4	58.8	59.0	59.2	59.8	59.8	59.4	59.6	59.7	59.8	58.29	
9	59.9	59.9	59.9	59.7	59.7	59.7	60.0	60.1	60.3	60.5	60.7	60.7	60.8	60.8	60.7	60.7	60.7	60.7	60.8	60.9	60.9	60.9	60.9	60.8	60.7	60.44
10	60.6	60.4	60.3	60.1	60.0	60.0	60.1	60.1	60.2	60.3	60.2	60.1	60.0	59.9	59.8	59.8	59.5	59.6	59.7	59.9	60.0	60.1	60.1	60.2	60.08	
11	60.2	60.2	60.1	60.0	59.0	59.7	59.5	59.5	59.6	59.7	59.8	59.8	59.7	59.6	59.5	59.3	59.8	59.4	59.6	59.7	59.8	59.8	59.8	59.8	59.88	
12	59.8	59.8	59.7	59.6	59.5	59.3	59.3	59.7	60.2	60.7	60.7	60.7	60.8	60.8	60.8	60.7	60.7	61.0	61.2	61.3	61.4	61.4	61.4	61.4	60.50	
13	61.4	61.3	61.2	61.1	61.0	61.0	61.1	61.3	61.4	61.6	61.7	61.8	61.6	61.6	61.6	61.7	61.7	61.8	62.1	62.3	62.5	62.6	62.9	63.2	61.78	
14	63.5	63.8	64.0	64.1	64.3	64.5	64.9	65.3	65.6	66.0	66.0	66.0	66.0	66.0	65.9	65.8	65.8	65.7	65.6	65.4	65.3	65.0	65.0	65.0	65.18	
15	65.1	65.1	65.1	65.2	65.3	65.5	66.2	66.6	67.0	67.4	67.8	67.8	68.1	68.3	68.5	68.8	69.1	69.3	69.7	70.0	70.2	70.2	70.2	70.2	70.2	67.77
16	70.2	70.2	70.1	70.1	70.0	70.0	69.9	69.9	70.0	70.0	70.0	70.0	70.1	70.1	70.2	70.3	70.3	70.3	70.5	70.7	70.7	70.7	70.6	70.5	70.28	
17	70.4	70.3	70.2	70.0	69.7	69.4	69.3	69.2	69.3	69.5	69.4	69.3	69.1	69.0	68.9	68.8	68.5	68.3	68.2	68.1	68.0	67.7	67.4	67.2	68.97	
18	67.0	66.9	66.5	66.2	66.1	66.1	66.1	66.0	66.0	66.1	66.3	66.2	65.8	65.7	65.6	65.5	65.4	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.98	
19	65.4	65.3	65.2	64.8	64.5	64.5	64.5	64.4	64.5	64.8	65.0	65.0	64.8	64.7	64.7	64.8	64.8	64.7	64.4	64.8	64.2	64.0	63.9	63.5	64.61	
20	63.0	62.6	62.1	61.7	61.2	60.7	60.3	60.0	59.3	59.0	58.5	58.2	57.8	57.1	56.9	56.4	55.8	55.5	55.6	56.2	56.4	56.5	56.5	56.5	58.49	
21	56.6	56.7	56.9	57.0	57.2	57.5	57.8	58.5	58.8	58.9	59.0	59.3	59.6	59.7	60.1	60.5	60.9	61.0	61.3	61.6	62.1	62.4	62.8	63.0	59.55	
22	63.8	63.5	63.6	63.7	63.9	64.1	64.3	64.7	65.0	65.1	65.3	65.4	65.4	65.8	65.4	65.4	65.7	65.9	66.0	66.2	66.5	66.6	66.7	66.7	65.17	
23	66.7	66.7	66.6	66.4	66.4	66.4	66.6	66.7	67.0	67.3	67.6	67.7	67.8	68.0	68.0	67.9	68.0	68.2	68.4	68.5	69.0	69.1	69.2	69.8	67.64	
24	69.3	69.3	69.3	69.3	69.2	69.3	69.5	69.6	69.8	70.2	70.3	70.3	70.3	70.3	70.3	70.2	70.2	70.2	70.2	70.3	70.8	70.8	70.7	70.1	69.93	
25	69.9	69.7	69.5	69.3	69.0	68.7	68.4	68.1	68.0	68.1	68.0	68.0	67.9	67.7	67.4	67.2	67.0	66.9	66.8	66.8	66.6	66.6	66.6	66.8	67.87	
26	66.2	65.9	65.5	65.2	65.0	64.7	64.6	64.3	64.2	64.1	63.9	63.4	63.1	62.8	62.6	62.3	62.0	61.9	61.7	61.7	61.4	61.8	61.0	60.7	63.81	
27	60.4	60.3	60.0	59.7	59.3	58.8	58.9	59.0	59.0	58.9	58.8	58.8	58.9	58.7	58.7	58.7	58.8	58.9	59.0	59.2	59.5	59.8	59.6	59.6	59.21	
28	59.5	59.4	59.3	59.2	59.1	59.0	59.2	59.5	59.7	59.7	59.7	59.7	59.7	59.4	59.3	59.2	59.0	59.0	58.9	58.9	58.8	58.7	58.6	58.4	59.20	
29	58.2	58.0	57.6	57.2	57.0	56.9	56.9	56.9	56.9	56.9	56.7	56.6	56.5	56.4	56.3	56.3	56.2	56.1	56.8	56.9	57.3	57.4	57.6	57.7	56.95	
30	57.6	57.5	57.4	57.3	57.2	57.5	57.8	58.2	58.6	59.2	59.9	60.3	60.5	61.0	61.3	61.5	62.0	62.4	63.0	63.3	63.5	64.1	64.3	64.4	60.41	
31	64.4	64.3	64.3	64.3	64.4	64.5	64.9	65.1	65.3	65.6	65.6	65.7	65.7	65.7	65.7	65.6	65.5	65.6	65.8	65.9	65.9	65.9	65.9	65.8	65.81	
M.	63.07	62.98	62.84	62.68	62.54	62.53	62.60	62.70	62.82	62.97	63.02	63.01	62.98	62.86	62.79	62.75	62.78	62.76	62.85	62.95	63.04	63.07	63.07	63.04	62.86	

April 1921.

(500^{mm}).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	65.7	65.5	65.2	65.1	65.0	65.0	65.4	65.6	65.7	65.9	66.0	66.0	65.9	65.9	65.9	65.9	66.1	66.2	66.3	66.4	66.6	66.6	66.6	66.6	65.88	
2	66.4	66.2	66.1	66.0	66.0	66.0	66.1	66.2	66.3	66.3	66.3	66.2	66.0	65.8	65.5	65.3	65.2	65.1	65.0	64.8	64.7	64.5	64.4	64.2	65.61	
3	63.9	63.4	63.1	62.8	62.8	62.4	62.5	62.4	62.4	62.4	62.8	62.0	62.0	61.7	61.5	61.4	61.3	61.3	61.8	61.8	61.8	61.3	61.3	61.0	60.9	62.02
4	60.3	60.6	60.2	60.1	60.0	60.0	60.1	60.3	60.7	60.8	60.7	60.7	60.6	60.4	60.4	60.5	60.4	60.3	60.4	60.5	60.6	60.5	60.6	60.5	60.5	60.42
5	60.5	60.5	60.3	60.1	60.1	60.2	60.3	60.4	60.5	60.8	60.8	60.8	60.7	60.7	60.6	60.7	60.7	60.7	60.7	60.7	60.8	60.8	60.7	60.7	60.7	60.58
6	60.5	60.3	60.1	59.9	59.7	59.7	59.7	59.7	59.8	60.0	60.1	60.2	60.3	60.3	60.4	60.4	60.4	60.5	60.5	60.3	60.3	60.3	60.1	60.0	59.6	60.12
7	59.0	58.3	57.5	56.7	56.0	55.5	55.6	55.8	55.6	56.2	56.7	56.8	57.0	57.1	57.3	57.4	57.4	57.6	58.0	58.2	58.3	58.3	58.8	58.8	57.18	
8	58.3	58.3	58.3	58.3	58.2	58.0	58.0	58.0	58.1	58.2	58.2	58.2	58.2	58.1	58.1	58.1	58.1	58.2	58.4	58.8	58.9	59.0	59.0	58.7	58.81	
9	58.6	58.5	58.3	58.2	58.5	58.8	59.3	59.4	59.5	59.7	59.7	60.2	60.4	60.5	60.7	60.9	60.8	61.0	61.2	61.4	61.6	61.9	62.3	62.3	60.15	
10	62.5	62.7	62.7	62.8	63.0	63.3	63.7	63.9	64.1	64.0	64.1	64.1	64.1	64.0	64.0	64.0	63.8	64.0	64.1	64.1	64.1	63.9	63.7	63.8	63.69	
11	63.8	63.8	63.8	63.7	63.7	63.6	63.7	63.8	63.9	64.0	64.0	64.0	63.9	63.8	63.7	63.7	63.7	63.7	63.8	63.9	64.0	63.9	63.8	63.7	63.81	
12	63.7	63.4	63.3	63.3	63.3	63.3	63.4	63.5	63.7	63.8	63.9	64.0	64.0	64.0	63.9	63.8	63.7	63.6	63.6	63.7	63.9	64.0	64.0	64.0	63.70	
13	63.9	63.7	63.5	63.3	63.1	63.1	63.3	63.3	63.3	63.2	63.2	63.1	62.9	62.6	62.4	62.0	61.9	61.3	61.4	61.5	61.8	61.5	61.3	61.3	62.59	
14	61.0	60.4	59.5	59.3	59.0	58.5	58.4	58.1	58.0	57.8	57.4	56.8	56.2	55.6	55.3	54.7	54.0	53.7	52.9	52.7	52.8	52.7	52.3	51.6	56.20	
15	51.2	50.8	50.3	50.0	49.8	49.6	49.6	49.0	49.0	48.9	48.7	48.5	48.6	48.6	48.6	48.7	48.8	48.9	48.8	49.0	49.1	49.1	49.1	49.0	49.24	
16	49.0	48.8	48.7	48.7	48.7	48.6	48.7	48.9	48.7	48.7	49.0	49.0	48.9	48.9	49.1	49.3	49.5	49.7	50.0	50.3	50.4	50.5	50.5	50.5	50.4	49.86
17	50.3	50.0	49.9	49.8	49.7	49.6	49.6	49.5	49.8	49.2	49.0	48.8	48.9	48.7	48.5	48.8	47.8	47.6	47.4	47.2	47.2	47.1	47.0	47.0	48.64	
18	47.0	47.0	47.0	47.0	47.2	47.3	47.7	47.9	48.3	48.8	49.1	49.2	49.2	49.3	49.3	49.7	49.8	50.1	50.4	51.0	51.5	51.7	51.7	51.6	49.12	
19	51.6	51.6	51.6	51.7	51.8	52.1	52.6	53.0	54.2	53.7	54.8	54.8	55.0	55.2	55.4	55.5	55.7	56.1	56.3	56.5	56.7	56.7	56.7	56.7	54.86	
20	57.0	56.9	56.8	56.8	56.9	57.0	57.3	57.4	57.7	58.0	58.1	58.1	58.1	58.1	58.1	58.2	58.2	58.3	58.3	58.4	58.4	58.4	58.4	58.4	57.80	
21	58.3	58.1	57.7	57.4	57.3	57.3	57.4	57.5	57.7	57.7	57.7	57.7	57.6	57.6	57.7	57.7	57.7	57.7	58.0	58.3	58.4	58.5	58.6	58.8	57.84	
22	58.6	58.5	58.4	58.3	58.3	58.3	58.7	59.0	59.3	59.4	59.7	59.8	59.7	59.8	59.9	60.0	60.2	60.4	60.4	60.7	60.8	61.0	61.0	61.0	59.64	
23	60.3	60.3	60.3	60.3	60.0	59.9	59.8	59.8	59.9	59.9	59.9	59.8	59.7	59.6	59.5	59.8	59.4	59.5	59.8	59.5	59.4	59.3	59.3	59.2	59.78	
24	58.5	58.1	57.7	57.3	57.1	57.0	56.9	56.9	57.0	57.1	57.3	57.4	57.5	57.6	57.6	57.8	57.9	57.9	57.9	58.0	58.2	58.1	58.0	58.0	57.61	
25	58.0	58.0	57.9	57.8	57.7	57.8	58.0	58.1	58.3	58.3	58.4	58.5	58.5	58.5	59.0	59.1	59.2	59.3	59.5	59.7	59.9	60.1	60.1	60.2	60.5	58.83
26	60.3	60.3	60.3	60.4	60.4	60.7	61.1	61.3	61.7	61.7	61.7	61.7	61.8	62.0	62.1	62.1	62.1	62.3	62.3	62.4	62.4	62.4	62.3	62.3	61.60	
27	62.8	62.3	62.0	62.0	62.0	62.3	62.5	62.7	62.8	62.9	63.0	63.1	63.1	63.1	63.2	63.2	63.4	63.4	63.5	63.3	63.3	63.3	63.3	63.3	62.98	
28	63.4	63.3	63.1	63.0	62.9	62.9	62.8	62.7	62.6	62.6	62.4	62.4	62.4	62.1	62.0	61.8	61.6	61.5	61.4	61.3	61.3	61.2	61.0	60.9	62.19	
29	60.7	60.4	60.1	59.9	59.6	59.5	59.5	59.7	59.9	60.3	60.4	60.5	60.6	60.7	60.7	60.8	60.4	60.3	60.2	60.3	60.4	60.3	60.2	60.0	60.22	
30	59.3	59.3	59.2	58.9	58.4	58.3	58.3	58.3	58.6	58.9	59.0	59.2	59.3	59.5	59.7	59.7	59.9	60.0	60.0	60.0	60.2	60.1	60.0	59.8	59.36	
M.	59.18	58.99	58.77	58.62	58.53	58.52	58.67	58.71	58.82	58.97	59.04	59.05	59.05	59.02	59.01	59.01	58.98	59.04	59.07	59.17	59.26	59.24	59.19	59.10	58.96	

Mai 1921.

Stündliche Barometerstände (500^{mm}).

Santis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	59.7	59.5	59.3	59.2	59.2	59.2	59.2	59.1	59.1	59.2	59.3	59.3	59.8	59.3	59.2	59.0	59.0	59.0	59.1	59.3	59.3	59.3	59.2	59.1	59.28
2	58.9	58.5	58.3	58.1	58.1	58.1	58.1	58.1	58.2	58.2	58.0	57.9	57.6	57.4	57.3	57.0	57.0	57.0	57.0	57.0	56.9	56.9	56.7	56.4	57.61
3	56.3	56.0	55.8	55.7	55.5	55.4	55.5	55.5	55.4	55.4	55.4	55.4	55.2	55.0	54.7	54.6	54.8	54.3	54.3	53.8	53.5	53.7	53.9	53.4	54.92
4	53.1	52.9	52.8	52.7	52.6	52.8	53.0	53.2	53.3	53.5	53.6	53.5	53.4	53.4	53.3	53.2	53.0	52.9	52.8	52.6	52.5	52.4	52.0	51.4	52.91
5	50.7	50.0	49.6	49.4	49.3	48.7	48.8	49.4	50.4	52.0	52.7	53.3	53.8	54.3	54.9	55.4	55.7	55.9	56.4	56.9	57.3	57.8	58.1	58.0	53.28
6	58.0	58.0	58.0	58.0	57.9	58.0	58.2	58.4	58.7	59.0	59.2	59.3	59.5	59.6	59.6	59.6	59.7	59.7	59.8	60.0	60.0	59.9	59.9	59.8	59.08
7	59.7	59.6	59.6	59.5	59.6	59.7	60.0	60.3	60.6	60.7	60.8	60.8	60.8	60.8	60.7	60.7	60.6	60.5	60.5	60.7	60.7	60.6	60.5	60.3	60.35
8	60.2	60.0	59.8	59.7	59.6	59.7	59.9	60.0	60.2	60.5	60.5	60.6	60.7	60.6	60.6	60.6	60.8	60.7	60.8	61.0	61.2	61.2	61.3	61.4	60.49
9	61.8	61.2	61.2	61.3	61.3	61.5	61.7	61.9	62.0	62.1	62.6	62.6	62.8	63.0	63.1	63.2	63.3	63.4	63.7	64.0	64.2	64.3	64.3	64.4	62.68
10	64.8	64.2	64.2	64.3	64.3	64.4	64.4	64.7	64.8	64.8	64.8	64.8	64.7	64.6	64.6	64.6	64.5	64.5	64.6	64.8	64.9	64.9	65.0	65.0	64.61
11	65.0	64.7	64.7	64.6	64.6	64.6	64.6	64.5	64.8	65.0	65.0	65.0	65.0	65.0	64.9	64.8	64.7	64.8	64.9	65.0	65.3	65.7	65.6	65.6	64.94
12	65.8	64.9	65.0	65.0	65.0	65.1	65.1	65.2	65.3	65.4	65.7	65.7	65.5	65.5	65.2	65.2	65.2	65.2	65.1	65.1	65.3	65.4	65.4	65.4	65.25
13	65.8	65.2	65.2	65.1	65.0	65.0	65.2	65.3	65.4	65.6	65.7	65.8	65.9	65.9	65.8	65.7	65.7	65.8	65.9	66.1	66.3	66.4	66.4	66.4	65.67
14	66.4	66.3	66.3	66.2	66.1	66.2	66.5	66.7	67.0	67.0	67.2	67.2	67.1	67.0	67.0	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.8	66.73
15	66.1	66.0	65.8	65.8	65.7	65.7	65.7	65.7	65.7	65.8	66.0	66.0	65.7	65.8	65.3	65.2	65.2	65.2	65.3	65.3	65.5	65.7	65.7	65.6	65.64
16	65.8	64.9	64.6	64.3	64.1	64.1	64.2	64.2	64.1	64.1	64.0	64.0	63.9	63.7	63.6	63.2	63.0	63.0	63.0	63.0	63.1	63.1	63.1	62.9	63.77
17	62.7	62.3	62.0	61.9	61.7	61.7	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.0	62.0	62.0	62.1	62.3	62.4	62.6	62.8	63.0	63.0	63.0	62.25
18	63.0	63.0	63.0	63.1	63.1	63.2	63.7	64.0	64.2	64.4	64.5	64.7	64.9	64.8	64.7	64.6	64.3	64.5	64.7	65.1	65.6	65.8	66.0	66.0	64.37
19	66.0	66.0	65.8	65.8	65.8	65.8	66.0	66.0	66.1	66.1	66.3	66.4	66.3	66.0	65.9	65.8	65.8	65.9	66.0	66.0	65.9	65.9	66.0	66.0	65.98
20	66.0	65.8	65.6	65.4	65.4	65.5	65.9	66.0	66.1	66.5	66.7	66.9	67.0	67.0	67.2	67.4	67.4	67.3	67.7	68.0	68.1	68.1	68.0	68.0	66.79
21	68.0	68.0	67.8	67.7	67.7	67.9	68.1	68.3	68.1	68.2	68.4	68.4	68.4	68.3	68.2	68.1	68.1	68.1	68.0	68.0	67.8	67.9	67.9	67.9	68.05
22	67.7	67.5	67.3	67.3	67.3	67.2	67.2	67.3	67.3	67.4	67.8	67.7	67.0	66.7	66.5	66.2	66.0	66.0	66.1	66.2	66.4	66.3	66.2	66.1	66.82
23	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.2	66.3	66.3	66.3	66.7	66.4	66.2	66.0	65.9	65.9	66.3	66.2	66.3	66.4	66.6	66.5	66.4	66.22
24	66.3	66.2	66.1	66.1	66.0	66.2	66.3	66.5	66.6	66.8	66.9	66.9	66.9	66.8	66.6	66.3	66.3	66.4	66.4	66.6	66.7	66.6	66.5	66.4	66.47
25	66.3	66.2	66.1	66.0	66.0	66.0	66.1	66.0	66.0	66.1	66.0	65.9	65.7	65.4	65.3	65.1	64.8	64.9	64.9	64.9	64.9	64.8	64.7	64.5	65.58
26	64.4	64.3	64.2	64.1	64.2	64.3	64.3	64.5	64.5	64.4	64.3	64.2	64.0	63.7	63.3	63.1	62.9	62.7	62.8	63.0	63.0	63.0	62.8	62.8	63.71
27	62.5	61.9	61.4	61.2	61.0	61.0	61.2	61.2	61.1	61.1	61.0	60.9	60.7	60.7	60.4	60.1	60.1	60.1	60.2	60.3	60.5	60.4	60.3	60.3	60.82
28	60.1	59.8	59.5	59.2	59.0	58.8	58.7	58.6	58.4	58.3	58.3	58.3	58.4	58.4	58.0	57.8	58.0	58.3	58.5	58.9	59.3	59.6	59.7	59.8	58.82
29	59.8	59.8	59.8	59.8	59.8	59.8	60.0	60.0	60.0	60.2	60.3	60.5	60.6	60.7	60.9	61.1	61.3	61.5	61.7	62.0	62.2	62.3	62.3	62.3	60.78
30	62.1	62.0	62.0	62.0	62.0	62.1	62.2	62.3	62.5	62.8	63.0	63.3	63.5	63.7	63.9	64.0	64.2	64.3	64.3	64.6	65.1	65.2	65.2	65.2	63.88
31	65.1	65.1	65.1	65.0	65.1	65.3	65.6	66.0	66.1	66.1	66.1	66.2	66.3	66.3	66.3	66.4	66.3	66.3	66.5	66.7	66.9	66.9	67.0	66.8	66.06
M.	62.63	62.45	62.32	62.24	62.19	62.23	62.36	62.49	62.59	62.74	62.85	62.89	62.87	62.81	62.74	62.68	62.64	62.69	62.78	62.92	63.06	63.12	63.11	63.00	62.68

Juni 1921.

(500^{mm}).

Santis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	tags- mittel	
1	66.8	66.8	66.1	66.0	66.0	66.0	66.1	66.3	66.4	66.4	66.7	66.8	66.8	66.9	66.9	66.9	67.0	67.0	67.1	67.2	67.2	67.2	67.1	67.0	66.67	
2	66.8	66.5	66.4	66.3	66.2	66.1	66.1	66.0	66.0	66.0	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.4	66.5	66.9	67.1	67.8	67.8	67.2	66.46	
3	67.0	67.0	66.9	66.8	66.8	67.0	67.3	67.5	67.9	67.9	68.0	68.0	67.9	67.9	67.9	68.1	68.2	68.3	68.3	68.6	68.7	68.5	68.4	67.78		
4	68.1	67.9	67.7	67.6	67.6	67.5	67.5	67.6	67.7	67.7	67.6	67.6	67.6	67.4	67.3	67.0	66.6	66.6	66.6	66.6	66.4	66.3	66.3	66.3	67.23	
5	66.8	66.2	66.0	65.7	65.5	65.4	65.3	65.2	65.2	65.2	65.1	65.0	64.7	64.6	64.3	63.8	63.7	63.4	63.5	63.6	63.6	63.7	63.6	63.4	64.67	
6	63.1	63.0	62.8	62.6	62.5	62.5	62.5	62.8	63.0	63.0	63.0	63.2	63.1	63.0	63.2	63.1	63.0	63.0	63.2	63.8	63.8	63.5	63.4	63.8	63.2	63.01
7	63.0	62.9	63.0	62.9	62.8	62.9	63.0	63.3	63.5	63.8	64.0	64.0	64.1	64.0	64.0	63.9	63.9	63.8	63.8	63.9	64.0	64.1	64.8	64.3	64.2	63.65
8	64.1	64.0	64.0	63.9	63.8	63.7	63.7	63.9	63.9	63.9	64.0	64.0	64.0	64.0	63.9	63.8	63.8	63.8	63.8	63.9	63.7	63.7	63.7	63.7	63.5	63.85
9	63.3	63.1	62.5	62.3	62.0	61.6	61.4	61.2	61.0	61.2	61.5	61.8	62.0	61.9	61.7	61.4	61.3	61.4	61.5	61.7	62.1	62.1	62.0	61.7	61.82	
10	61.5	61.3	61.0	60.8	60.7	60.6	60.6	60.5	60.4	60.5	60.4	60.4	60.4	60.3	60.2	60.2	60.3	60.7	61.0	61.3	61.6	61.9	62.1	62.1	62.1	60.87
11	62.1	62.0	62.1	62.1	62.2	62.3	63.0	63.3	63.6	64.1	64.3	64.8	64.9	65.0	65.1	65.1	65.0	65.0	65.3	65.5	65.8	66.0	66.0	66.1	64.20	
12	66.0	66.0	66.0	66.1	66.3	66.5	66.7	66.9	67.0	67.1	67.3	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.4	67.4	67.7	67.7	67.7	67.7	67.10	
13	67.4	67.3	67.3	67.7	67.0	66.8	66.7	66.6	66.6	66.7	66.6	66.5	66.5	66.6	66.6	65.8	65.3	64.8	64.2	64.1	64.3	64.1	63.0	62.7	65.82	
14	62.7	62.5	62.4	62.5	62.4	62.6	62.7	62.7	62.8	62.8	63.2	63.3	63.5	63.8	63.8	64.0	64.1	64.2	64.3	64.4	64.8	64.9	64.8	64.7	63.49	
15	64.4	64.2	64.0	64.0	63.9	64.0	64.3	64.4	64.7	64.9	65.0	65.1	65.2	65.3	65.6	65.7	66.0	66.2	66.3	66.3	66.5	66.7	66.6	66.4	65.24	
16	66.3	66.3	66.2	66.0	66.0	66.1	66.5	66.8	67.2	67.4	67.8	67.9	67.9	68.1	68.3	68.3	68.5	68.8	68.8	68.8	68.8	68.8	68.7	68.9	67.66	
17	68.7	68.5	68.3	68.2	68.2	68.2	68.3	68.4	68.5	68.7	68.8	68.9	68.9	68.8	68.7	68.8	68.8	68.8	68.8	68.0	67.8	67.6	67.4	67.4	68.33	
18	67.2	67.0	66.6	66.4	66.3	66.3	66.4	66.3	66.3	66.3	66.2	66.0	65.8	65.5	65.2	65.0	64.3	64.4	64.0	64.0	63.9	63.5	63.2	62.4	65.38	
19	61.5	61.3	61.1	60.8	60.1	60.0	59.9	59.5	59.3	59.3	59.0	59.0	59.0	59.0	59.1	59.0	59.0	59.0	59.1	59.4	59.3	59.3	59.3	59.3	59.60	
20	59.3	59.3	59.8	59.8	59.4	59.6	60.0	60.4	60.8	60.9	61.2	61.4	61.7	62.0	62.2	62.4	62.4	62.5	62.8	63.0	63.2	63.0	63.0	62.7	61.32	
21	62.4	62.8	62.0	61.6	61.1	61.0	60.7	60.9	60.5	60.7	60.5	60.5	60.0	60.0	59.8	60.2	60.3	60.6	60.9	61.2	61.6	61.7	61.4	61.4	60.97	
22	61.3	61.3	61.3	61.3	61.4	61.5	61.4	61.6	61.7	61.7	62.0	62.1	62.2	62.7	63.3	63.5	63.7	63.8	64.0	64.3	64.8	65.1	65.3	65.4	62.78	
23	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.8	66.1	66.2	66.5	66.7	67.1	67.6	67.5	67.2	67.8	67.3	67.4	67.7	67.9	68.0	68.0	68.0	66.70	
24	68.0	68.0	67.9	67.9	68.0	68.1	68.2	68.3	68.1	67.8	68.3	68.9	69.1	69.2	69.2	69.0	69.0	69.0	69.0	69.0	69.1	69.0	68.9	68.7	68.57	
25	68.4	68.2	67.8	67.4	67.3	67.8	67.7	67.8	67.8	67.9	68.0	68.0	67.9	67.9	68.0	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.78	
26	67.6	67.4	67.8	67.0	67.0	67.0	67.2	67.2	67.8	67.6	68.0	68.0	67.8	67.8	68.1	68.3	68.3	68.4	68.4	68.4	68.6	68.6	68.6	68.7	67.85	
27	68.7	68.7	68.8	68.8	68.6	68.7	68.7	68.9	69.0	69.2	69.4	69.5	69.7	69.6	69.9	69.7	69.4	69.4	69.4	69.3	69.3	69.7	69.7	69.8	69.28	
28	69.7	69.6	69.7	69.7	69.8	70.0	70.1	70.3	70.2	70.1	70.2	70.5	70.6	70.2	70.1	70.1	69.9	69.9	69.9	69.6	69.7	69.9	69.8	69.5	69.0	69.28
29	68.9	68.8	68.6	68.2	68.1	68.1	68.3	68.3	68.3	68.7	68.9	68.9	68.8	68.2	68.0	68.0	67.9	67.9	67.9	67.9	67.9	67.9	67.8	67.8	68.23	
30	67.5	67.3	67.2	67.0	67.0	67.1	67.4	67.7	68.0	67.9	67.8	67.8	67.8	67.8	67.6	67.2	67.1	67.0	66.9	67.4	67.4	67.5	67.3	67.2	66.8	67.87
M	65.45	65.82	65.19	65.05	64.98	65.00	65.12	65.22	65.80	65.89	65.82	65.82	65.61	65.62	65.80	65.84	65.51	65.82	65.57	65.66	65.85	65.84	65.75	65.82	65.45	

Juli 1921.

Stündliche Barometerstände (500^{mm} +).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	66.7	66.5	66.8	66.0	66.0	65.7	65.9	65.8	66.0	66.8	66.8	66.3	66.2	66.0	66.7	67.1	67.0	67.8	67.5	67.8	67.7	67.8	67.8	67.7	66.88
2	67.7	67.5	67.3	67.1	67.0	66.9	66.9	66.9	66.8	67.0	67.0	67.0	67.0	67.0	66.9	66.8	66.6	66.4	66.4	66.5	66.8	66.7	66.5	66.0	66.86
3	65.8	65.6	65.3	65.1	64.7	64.8	64.9	65.0	65.0	65.1	65.1	65.1	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.8	65.1	65.0	65.0	65.08
4	64.9	64.7	64.8	64.0	63.7	63.7	63.8	63.9	64.0	64.1	64.8	64.4	64.6	64.6	64.6	64.6	64.6	64.7	64.8	65.0	65.2	65.3	65.3	65.8	64.52
5	65.2	65.1	64.7	64.5	64.4	64.4	64.7	64.8	65.0	65.5	65.6	65.7	66.0	66.1	66.8	66.5	66.6	66.7	67.0	67.8	67.6	67.7	67.8	67.9	65.96
6	67.9	67.8	67.7	67.7	67.7	67.6	67.7	67.8	67.9	68.8	68.6	68.8	68.8	68.6	68.6	68.7	68.6	68.5	68.3	68.3	68.3	68.1	68.0	67.9	68.17
7	67.5	67.2	67.0	66.8	66.8	66.4	66.8	66.8	66.8	66.3	66.3	66.1	66.1	66.0	65.9	65.8	65.7	65.8	65.8	65.9	65.8	65.7	65.7	65.7	66.24
8	65.8	65.4	65.2	64.8	64.8	64.8	64.9	65.0	65.2	65.4	65.5	65.7	65.9	66.0	66.1	66.1	66.2	66.3	66.9	67.2	67.5	67.6	67.5	67.5	65.97
9	67.4	67.4	67.4	67.4	67.7	67.8	67.9	68.1	68.3	68.7	69.0	69.1	69.8	69.4	69.7	69.7	69.6	69.7	69.8	69.8	70.0	70.0	70.0	70.0	68.88
10	69.8	69.7	69.5	69.8	69.3	69.4	69.7	69.8	70.0	70.4	70.5	70.4	70.3	70.3	70.7	70.6	70.7	70.7	70.6	70.8	70.6	70.7	70.7	70.6	70.20
11	70.4	70.2	70.1	70.0	69.9	69.9	70.1	70.3	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.6	70.5	70.4	70.4	70.4	70.4	70.4	70.4	70.41
12	70.2	70.1	69.7	69.4	69.5	69.5	69.7	70.0	70.0	70.0	70.1	70.3	70.3	70.1	69.9	69.8	69.5	69.5	69.5	69.5	69.5	69.7	69.7	69.7	69.79
13	69.7	69.6	69.4	69.1	69.0	69.0	68.9	69.0	69.0	69.1	69.2	69.2	69.0	68.7	68.7	68.8	68.7	68.3	68.5	68.4	68.4	68.7	68.7	68.7	68.91
14	68.3	68.0	67.9	67.5	67.3	67.3	67.5	67.5	67.9	68.1	68.1	68.2	68.3	68.3	68.0	67.9	67.8	67.8	68.0	68.3	68.6	68.7	68.8	68.9	68.04
15	68.8	68.7	68.7	68.6	68.6	68.7	68.8	69.0	69.1	69.8	69.4	69.3	69.3	69.3	69.3	69.2	69.0	68.9	68.8	69.0	69.0	69.0	69.0	68.9	68.99
16	68.8	68.7	68.6	68.4	68.3	68.3	68.5	68.5	68.5	68.9	68.8	68.5	68.8	68.5	68.8	68.3	68.0	68.0	68.2	68.3	68.7	68.8	69.0	69.0	68.52
17	69.0	68.7	68.5	68.3	68.3	68.3	68.5	68.5	68.7	68.8	68.9	69.0	69.0	69.0	69.1	69.3	69.2	69.0	69.0	68.7	68.7	69.0	69.0	69.0	68.81
18	68.7	68.6	68.2	68.0	67.7	67.8	67.4	67.5	67.5	67.6	67.8	67.3	67.3	67.1	67.0	66.3	66.3	66.0	66.3	66.4	66.3	66.3	66.3	66.3	67.12
19	66.4	66.4	66.4	66.4	66.5	66.7	67.0	67.2	67.4	67.9	68.0	68.0	68.1	68.0	68.0	68.1	68.1	68.2	68.4	68.6	68.9	68.8	68.8	68.7	67.71
20	68.7	68.6	68.4	68.5	68.5	68.7	69.1	69.2	69.3	69.5	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.2	70.4	70.6	70.7	70.6	69.68
21	70.5	70.3	70.2	70.1	70.1	70.1	70.2	70.3	70.4	70.5	70.7	70.8	70.6	70.6	70.6	70.5	70.5	70.5	70.4	70.4	70.5	70.3	70.2	70.1	70.40
22	70.0	69.8	69.7	69.5	69.3	69.2	69.2	69.3	69.3	69.4	69.5	69.6	69.6	69.7	69.6	69.6	69.5	69.4	69.2	69.3	69.3	69.3	69.2	69.2	69.45
23	69.1	69.0	69.0	68.7	68.4	68.5	68.8	68.9	68.9	69.3	69.3	69.3	69.4	69.4	69.4	69.5	69.3	69.2	69.2	69.2	69.5	69.5	69.5	69.4	69.15
24	69.3	69.1	69.0	68.9	68.8	69.0	69.2	69.4	69.6	69.7	69.9	69.9	69.7	69.7	69.7	69.5	69.4	69.4	69.6	69.8	70.0	70.2	70.3	70.2	69.68
25	70.1	70.0	70.0	69.9	69.8	69.7	69.9	70.0	70.2	70.3	70.6	70.7	70.5	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.6	70.6	70.6	70.6	70.29
26	70.6	70.5	70.8	70.3	70.4	70.7	70.8	70.9	71.0	71.1	71.1	71.2	71.4	71.4	71.3	71.1	71.0	71.0	71.0	71.1	71.4	71.3	71.3	71.4	70.98
27	71.4	71.2	71.0	70.9	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.7	70.5	70.8	70.1	70.0	70.0	70.0	70.0	69.8	69.7	69.5	69.3	70.45
28	69.1	69.0	68.8	68.7	68.5	68.5	68.6	68.7	68.7	68.8	68.7	68.7	68.7	68.7	68.7	68.6	68.6	68.4	68.3	68.2	68.2	68.1	68.0	68.0	68.56
29	67.9	67.6	67.5	67.3	67.0	66.9	67.2	67.0	67.0	66.9	67.0	67.0	67.2	67.2	67.3	66.8	66.7	66.9	67.0	67.3	67.4	67.5	67.6	67.5	67.19
30	67.5	67.7	67.7	67.7	67.9	68.0	68.2	68.3	68.4	68.6	68.8	69.0	69.2	69.3	69.3	69.2	69.2	69.2	69.2	69.3	69.5	69.6	69.6	69.7	68.76
31	69.6	69.5	69.4	69.3	69.4	69.5	69.6	69.7	69.8	69.8	69.9	70.0	70.1	70.0	70.0	69.8	69.7	69.7	69.8	69.9	70.0	70.0	70.0	69.9	69.77
M.	68.47	68.32	68.18	68.01	67.93	67.94	68.09	68.17	68.27	68.46	68.54	68.58	68.60	68.57	68.57	68.52	68.45	68.44	68.51	68.59	68.71	68.75	68.73	68.68	68.42

August 1921.

(500^{mm} +).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel	
1	69.6	69.4	69.3	69.2	69.2	69.3	69.6	69.7	69.9	70.1	70.2	70.1	70.0	70.0	70.0	69.9	69.9	69.9	70.0	70.0	70.1	70.0	70.0	69.9	69.80	
2	69.7	69.6	69.3	69.3	69.3	69.3	69.5	69.5	69.6	69.9	70.0	70.1	70.2	70.1	70.0	69.9	69.7	69.7	69.9	70.2	70.4	70.4	70.4	70.4	69.85	
3	70.2	70.0	69.5	69.1	69.0	69.0	69.0	69.0	69.0	68.7	68.6	68.5	68.2	68.0	67.7	67.6	67.3	67.2	67.3	67.4	67.4	67.3	67.3	67.2	68.81	
4	67.0	66.7	66.4	66.3	66.5	66.7	67.0	67.0	67.1	67.5	67.6	68.0	68.0	68.3	68.7	68.9	68.9	68.8	68.7	68.4	68.5	68.4	68.4	68.4	67.76	
5	68.4	68.3	68.2	68.1	68.0	68.1	68.6	68.8	69.0	69.1	69.4	69.5	69.5	69.6	69.5	69.4	69.3	69.2	69.3	69.3	69.6	69.7	69.7	69.5	69.05	
6	69.1	68.8	68.5	68.4	68.4	68.3	68.1	68.3	68.7	68.9	69.0	69.0	68.9	68.9	68.9	68.3	68.2	68.2	68.2	68.3	68.8	68.9	69.0	69.0	68.63	
7	69.0	68.8	68.5	68.3	68.2	68.3	68.5	68.8	69.0	69.4	69.5	69.8	70.0	70.2	70.2	70.0	69.9	69.7	69.5	69.4	69.4	69.3	69.2	69.1	69.25	
8	69.0	68.8	68.5	68.3	68.1	68.0	68.0	68.0	68.1	68.4	68.5	68.7	68.9	68.8	68.7	68.7	68.4	68.3	68.2	68.1	68.3	68.0	67.7	67.6	68.84	
9	67.3	67.0	66.8	66.7	66.8	66.8	66.9	67.0	67.0	67.0	67.1	67.2	67.3	67.3	67.2	67.2	67.0	66.8	66.7	66.7	67.0	67.0	67.0	66.9	66.99	
10	66.8	66.7	66.4	66.2	66.0	66.0	66.0	65.8	65.8	65.7	65.8	65.5	65.3	65.0	64.9	64.8	64.7	64.8	64.4	64.6	64.7	65.1	65.0	64.7	65.42	
11	63.8	63.1	63.0	62.9	63.0	62.7	62.1	61.8	61.7	61.8	61.8	62.0	62.0	62.0	62.1	62.3	61.9	61.9	61.7	61.8	62.0	62.0	61.8	61.5	62.20	
12	61.3	61.2	60.8	60.3	60.1	60.0	59.9	59.7	59.8	59.9	59.9	59.3	58.8	59.0	58.6	58.6	58.8	58.7	59.1	59.1	59.4	59.5	59.2	59.4	59.60	
13	59.6	60.0	60.3	60.4	60.8	61.0	61.4	61.8	62.2	62.3	62.3	62.5	62.6	62.5	62.4	62.4	62.3	61.9	61.3	61.9	62.6	62.6	62.4	62.7	61.78	
14	62.4	62.2	62.1	62.0	62.0	62.0	62.3	62.5	62.6	62.3	63.3	63.3	63.3	63.3	63.6	63.6	63.6	63.6	63.6	63.6	63.9	64.0	64.0	63.9	63.08	
15	63.7	63.2	63.0	62.7	62.5	62.2	62.2	62.3	62.4	62.5	62.8	62.6	62.3	62.5	62.5	62.4	61.9	62.2	62.3	62.3	62.6	62.8	62.9	62.8	62.58	
16	62.8	62.7	62.7	62.7	62.8	62.9	63.1	63.4	63.6	63.9	64.1	64.3	64.4	64.6	64.6	64.6	64.6	64.8	64.8	65.0	65.0	65.0	65.0	65.0	64.08	
17	65.0	64.9	64.8	64.6	64.5	64.4	64.4	64.4	64.6	64.8	64.6	64.6	64.8	64.6	64.8	64.7	64.5	64.4	64.3	64.8	64.9	64.5	64.6	64.8	64.64	
18	64.8	64.7	64.8	64.6	64.8	65.0	65.2	65.5	65.6	65.9	66.2	66.3	66.4	66.6	66.7	66.7	66.8	66.8	66.7	66.8	66.9	67.0	67.0	66.8	66.02	
19	66.6	66.8	66.1	66.0	65.8	65.8	65.9	66.0	66.3	66.6	66.4	66.6	66.2	66.0	65.8	65.5	65.2	65.2	65.2	65.2	65.2	65.1	65.0	64.9	65.76	
20	64.8	64.5	64.3	64.0	63.8	63.8	63.5	63.0	62.8	63.1	63.0	62.8	62.8	62.8	62.8	61.9	61.9	61.5	61.4	61.8	61.6	61.6	61.8	61.8	61.5	62.71
21	61.4	61.2	61.0	60.7	60.8	60.8	60.8	60.9	61.2	61.5	61.6	61.6	61.6	61.7	61.7	61.6	61.5	61.6	61.7	61.9	62.2	62.3	62.4	62.4	61.5	
22	62.4	62.4	62.4	62.3	62.3	62.4	62.5	62.8	62.8	62.8	62.8	62.9	62.9	62.9	62.8	62.8	62.8	62.8	62.7	62.7	62.8	62.8	62.8	62.9	62.89	
23	63.0	63.0	63.0	63.0	63.0	63.2	63.4	63.5	63.8	64.0	64.3	64.4	64.6	64.8	64.8	64.6	64.6	64.6	64.6	64.5	64.6	64.8	64.8	64.8	64.00	
24	64.2	64.0	63.6	63.5	63.2	63.0	62.5	62.3	62.4	63.0	63.1	62.3	63.1	63.1	63.1	63.2	63.3	63.3	63.3	63.5	63.6	63.6	63.4	63.3	63.22	
25	63.3	63.3	63.1	63.1	63.1	63.1	63.4	63.5	63.7	64.1	64.3	64.3	64.3	64.4	64.5	64.7	64.9	65.0	65.2	65.5	65.8	66.0	66.1	66.2	64.37	
26	66.2	66.1	66.0	66.0	66.0	66.1	66.3	66.4	66.7	67.0	67.2	67.3	67.3	67.4	67.5	67.8	67.8	67.7	67.8	67.9	68.3	68.5	68.4	68.8	67.15	
27	68.1	67.9	67.8	67.8	67.6	67.6	67.8	68.1	68.3	68.6	68.6	68.8	68.7	68.7	68.8	68.8	68.9	68.8	68.9	69.0	68.9	69.0	69.0	68.8	68.45	
28	68.6	68.4	68.2	67.9	67.7	67.5	67.4	67.4	67.4	67.5	67.6	67.5	67.5	67.3	67.2	67.0	66.8	66.8	66.8	66.6	66.7	66.7	66.7	66.7	67.31	
29	66.7	66.5	66.5	66.5	66.4	66.4	66.4	66.4	66.4	66.5	66.6	66.6	66.7	66.7	66.7	66.5	66.5	66.5	66.6	66.8	67.0	67.1	67.0	66.8	66.62	
30	66.7	66.8	66.5	66.4	66.2	66.1	65.8	65.8	65.7	66.0	66.0	65.9	66.0	66.1	66.8	67.2	67.3	67.2	67.7	68.0	68.1	68.0	67.9	67.8	66.74	
31	67.7	67.4	67.4	67.4	67.4	67.5	67.8	68.1	68.3	68.4	68.5	68.6	68.6	68.4	68.8	68.2	68.2	68.2	68.2	68.8	68.5	68.4	68.8	68.2	68.10	
M.	65.78	65.60	65.44	65.31	65.26	65.26	65.33	65.40	65.63	65.73	65.82	65.83	65.85	65.86	65.82	65.78	65.71	65.65	65.71	65.79	65.97	65.98	65.93	65.86	65.67	

September 1921.

Stündliche Barometerstände (500 mm).

Santis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	24 ³⁰	Tages- mittel
1	68.1	67.9	67.9	67.8	67.7	67.5	67.6	67.8	67.9	68.0	68.0	68.1	68.1	67.9	67.8	67.5	67.2	67.1	67.1	67.1	67.1	66.9	66.8	66.6	67.58
2	66.6	66.8	66.2	66.1	66.0	66.1	66.2	66.2	66.7	66.7	66.7	66.7	67.0	67.0	67.1	67.1	67.1	67.0	67.1	67.3	67.3	67.3	67.3	67.3	66.74
3	67.8	67.8	67.8	67.8	67.4	67.4	67.6	67.9	68.0	68.1	68.3	68.3	68.2	68.1	68.0	68.0	68.0	68.0	67.9	68.0	68.1	68.0	68.0	67.9	67.85
4	67.8	67.7	67.3	67.0	66.6	66.3	66.4	66.3	66.0	65.8	65.7	65.5	65.2	65.1	64.8	64.0	64.2	64.9	65.0	65.1	65.4	65.4	65.4	65.4	65.76
5	65.5	65.5	65.5	65.5	65.5	65.6	65.8	66.0	66.1	66.2	66.3	66.5	66.5	66.5	66.5	66.4	66.3	66.2	66.4	66.5	66.6	66.6	66.6	66.6	66.16
6	66.4	66.8	66.1	66.0	66.0	66.0	66.0	66.1	66.3	66.6	66.6	66.7	66.8	66.8	66.8	66.8	66.9	66.9	67.0	67.1	67.4	67.4	67.2	67.2	66.64
7	67.2	67.2	67.1	67.0	66.8	66.8	66.8	66.9	67.1	67.4	67.5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	68.0	68.1	68.1	68.1	68.3	68.1	67.55
8	68.0	68.0	67.9	67.8	67.8	67.9	68.0	68.0	68.1	68.2	68.1	68.0	68.1	67.9	67.8	67.9	68.0	68.1	68.1	68.1	68.1	68.1	68.0	67.9	68.00
9	67.8	67.7	67.6	67.4	67.5	67.6	67.6	67.7	67.7	67.8	67.7	67.7	67.6	67.5	67.4	67.5	67.5	67.6	67.6	67.5	67.4	67.2	67.2	67.2	67.55
10	67.0	67.0	66.8	66.7	66.8	67.0	67.2	67.3	67.7	67.9	68.1	68.0	67.9	67.8	67.8	67.8	67.8	67.7	67.8	67.8	67.9	67.9	67.9	67.8	67.56
11	67.8	67.2	67.4	67.4	67.2	67.2	67.6	67.6	67.7	67.7	67.7	67.8	67.6	67.3	67.2	67.2	67.1	67.0	66.7	66.6	66.0	65.7	65.4	65.4	67.06
12	64.9	64.3	64.0	64.1	63.8	63.2	63.3	63.4	63.6	63.0	63.6	63.8	62.7	63.2	63.6	64.4	65.8	65.8	66.4	66.8	66.8	67.0	67.0	67.0	64.61
13	66.9	67.0	67.0	67.0	66.8	67.1	67.6	68.0	68.5	68.8	69.1	69.2	69.4	69.6	69.8	69.7	69.9	69.9	70.0	70.3	70.5	70.6	70.7	70.6	68.91
14	70.4	70.3	70.0	70.0	69.9	70.0	70.1	70.2	70.5	70.7	70.6	70.5	70.4	70.3	70.3	70.1	69.9	69.9	70.0	70.2	70.2	70.1	70.0	70.0	70.19
15	69.8	69.6	69.4	69.1	68.8	68.9	69.0	69.2	69.4	69.8	69.8	69.6	69.5	69.2	69.1	69.0	69.0	69.0	69.2	69.2	69.2	69.2	68.9	68.7	69.28
16	68.2	67.8	67.6	67.6	67.5	67.6	67.9	67.9	68.1	68.2	68.3	68.8	68.2	68.2	68.2	68.0	68.1	68.0	68.1	68.2	68.2	68.2	68.1	78.1	68.08
17	68.0	67.9	67.7	67.6	67.6	67.7	67.9	68.2	68.4	68.6	68.7	68.9	68.8	68.8	68.8	68.8	68.8	69.0	69.3	69.6	69.4	69.4	69.6	69.8	68.64
18	69.8	69.8	69.8	69.8	69.8	69.9	70.3	70.5	70.9	70.9	70.8	70.8	70.8	70.6	70.4	70.8	70.8	70.4	70.6	70.8	70.8	70.6	70.6	70.5	70.89
19	70.8	70.0	70.2	70.1	69.9	70.0	70.1	70.2	70.4	70.5	70.4	70.8	70.8	70.2	70.2	70.0	69.9	69.8	69.8	69.8	69.8	69.4	69.3	69.2	70.00
20	68.9	68.5	68.8	68.2	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.3	68.3	68.6	68.5	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.62
21	68.8	68.8	68.4	68.6	68.8	69.0	69.3	69.6	69.9	70.0	70.0	70.2	70.8	70.2	70.3	70.0	70.0	70.2	69.9	70.1	70.2	70.5	70.5	70.4	69.75
22	70.8	70.2	70.4	70.4	70.6	70.8	71.0	71.1	71.4	71.8	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.0	72.0	71.9	71.8	71.6	71.6	71.48
23	71.5	71.4	71.8	71.0	70.7	70.8	70.9	70.9	71.1	71.2	71.2	71.1	71.0	70.7	70.7	70.8	70.7	70.9	71.0	71.2	71.3	71.4	71.4	71.3	71.05
24	71.2	71.1	70.9	70.5	70.3	70.2	70.2	70.6	71.2	71.3	71.3	71.2	71.2	70.9	70.8	70.8	70.8	70.9	70.9	71.1	71.2	71.1	71.1	70.9	70.90
25	70.8	70.5	70.8	70.2	70.2	70.2	70.3	70.5	70.7	70.6	70.6	70.4	70.3	70.2	70.2	70.1	70.1	70.1	70.2	70.0	70.1	69.8	69.6	69.4	70.22
26	69.1	68.8	68.8	68.1	68.0	67.9	67.9	68.0	68.1	68.1	68.0	67.8	67.8	67.6	67.4	67.4	67.2	67.2	66.9	66.7	66.8	66.7	66.6	66.6	67.65
27	66.5	66.8	66.2	66.2	66.2	66.2	66.5	66.5	67.0	67.2	67.4	67.5	67.7	67.7	67.8	67.9	68.0	68.1	68.2	68.6	68.7	68.6	68.6	68.4	67.43
28	68.4	68.1	67.9	67.9	67.8	67.8	67.9	68.2	68.2	68.4	68.4	68.4	68.2	68.1	68.0	67.9	67.8	67.8	67.8	67.7	67.6	67.6	67.2	67.1	67.89
29	66.8	66.4	66.0	65.8	65.7	65.5	65.5	65.6	65.8	65.6	65.6	65.6	65.4	65.2	65.0	64.9	64.7	64.6	64.6	64.6	64.5	64.4	64.3	64.2	65.25
30	64.1	63.8	63.6	63.5	63.5	63.5	63.6	63.7	63.9	64.0	64.0	63.9	63.9	63.9	64.0	64.1	64.4	64.6	64.7	64.8	64.8	64.9	64.9	64.9	64.08

M. 68.14 67.96 67.81 67.72 67.64 67.67 67.82 67.96 68.13 68.25 68.31 68.31 68.24 68.15 68.15 68.08 68.11 68.16 68.25 68.32 68.31 68.30 68.24 68.17 68.09

Oktober 1921.

(500 mm).

Santis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	24 ³⁰	Tages- mittel	
1	65.1	65.0	64.9	64.9	64.8	64.8	64.8	65.1	65.4	65.8	65.8	65.7	65.6	65.6	65.8	65.5	65.6	65.8	65.8	66.0	66.0	66.0	66.0	66.0	65.48	
2	66.1	66.1	66.0	65.9	65.7	65.7	65.8	66.3	66.7	67.0	67.1	67.4	67.4	67.6	67.8	67.8	67.7	67.9	68.0	68.2	68.3	68.4	68.4	68.3	67.15	
3	68.3	68.2	68.1	68.1	68.2	68.0	68.3	68.5	68.7	69.0	68.9	68.9	68.7	68.7	68.6	68.7	68.8	69.0	69.1	69.3	69.4	69.5	69.4	69.4	68.74	
4	69.8	69.0	68.7	68.6	68.5	68.7	68.6	69.0	69.4	69.4	69.5	69.6	69.5	69.5	69.4	69.5	69.5	69.6	69.7	69.7	69.8	69.8	69.8	69.7	69.88	
5	69.5	69.3	69.2	69.1	69.1	69.1	69.1	69.2	69.2	69.3	69.4	69.6	69.3	69.2	69.1	69.0	69.0	68.9	68.9	69.0	69.0	69.1	69.1	69.0	68.9	69.12
6	68.8	68.6	68.6	68.6	68.6	68.6	68.8	69.0	69.2	69.2	69.4	69.5	69.4	69.4	69.3	69.3	69.3	69.4	69.6	69.7	69.9	70.1	70.1	70.1	69.27	
7	70.1	70.0	70.0	70.1	70.1	70.2	70.3	70.5	70.8	70.9	71.0	71.1	71.0	71.1	71.3	71.4	71.5	71.7	71.8	71.8	71.8	71.8	71.7	71.7	70.99	
8	71.7	71.6	71.4	71.2	71.1	71.1	71.2	71.8	71.3	71.3	71.3	71.3	71.1	70.9	70.8	70.8	70.7	70.7	70.5	70.5	70.4	70.3	70.1	69.9	70.94	
9	69.6	69.3	69.1	69.0	68.9	68.8	68.9	68.9	68.9	68.8	68.7	68.5	68.1	68.0	68.0	67.9	67.9	68.0	68.1	68.2	68.2	68.2	68.1	68.1	68.51	
10	68.2	68.0	67.9	67.8	67.8	67.8	68.0	68.1	68.3	68.4	68.5	68.6	68.5	68.5	68.5	68.6	68.7	68.8	69.1	69.3	69.5	69.6	69.7	69.8	68.58	
11	69.8	69.8	69.8	69.7	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.5	69.4	69.4	69.4	69.4	69.6	69.7	69.8	70.0	70.0	70.0	69.9	69.72	
12	69.9	69.8	69.7	69.8	69.8	69.8	70.0	70.3	70.6	70.7	70.8	70.9	70.9	71.0	71.0	71.2	71.3	71.7	71.7	71.7	71.8	71.9	71.8	71.7	70.83	
13	71.7	71.6	71.4	71.4	71.3	71.4	71.6	71.7	71.9	72.0	72.3	72.2	72.0	72.0	72.0	72.1	72.2	72.3	72.5	72.6	72.6	72.6	72.6	72.7	72.03	
14	72.8	72.7	72.5	72.2	72.0	72.0	72.4	72.8	72.9	73.0	73.2	72.8	72.7	72.7	72.6	72.4	72.4	72.7	72.8	72.7	72.7	72.8	72.8	72.8	72.64	
15	72.9	72.8	72.6	72.6	72.6	72.7	72.8	73.1	73.3	73.4	73.4	73.5	73.0	72.8	72.7	72.8	72.6	72.7	72.8	72.8	72.9	72.8	72.7	72.6	72.86	
16	72.4	72.0	71.8	72.0	71.9	72.0	72.2	72.4	72.6	72.7	72.7	72.6	72.4	72.4	72.2	72.1	72.1	72.3	72.4	72.5	72.5	72.5	72.6	72.5	72.32	
17	72.4	72.2	72.1	72.2	72.2	72.2	72.5	72.8	73.2	73.5	73.5	73.6	73.3	73.3	73.2	73.1	73.1	73.2	73.2	73.2	73.3	73.3	73.3	73.1	73.0	72.93
18	72.9	72.7	72.5	72.5	72.4	72.5	72.6	72.7	72.8	72.8	72.7	72.7	72.6	72.5	72.3	72.2	72.2	72.2	72.2	72.2	72.3	72.2	72.2	72.1	72.44	
19	72.0	71.9	71.8	71.8	71.7	71.7	71.8	71.9	72.0	72.1	72.1	72.1	71.7	71.5	71.3	71.4	71.4	71.4	71.5	71.4	71.4	71.4	71.3	71.2	71.66	
20	71.2	71.0	70.9	70.8	70.7	70.6	70.7	71.0	71.1	71.1	71.1	70.9	70.7	70.6	70.5	70.4	70.3	70.4	70.5	70.4	70.5	70.4	70.3	70.1	70.67	
21	70.0	69.7	69.6	69.4	69.2	69.2	69.1	69.4	69.5	69.7	69.8	69.6	69.4	69.3	69.3	69.0	68.8	69.0	68.8	68.8	68.7	68.5	68.8	68.1	69.18	
22	67.9	67.6	67.4	67.0	67.0	66.9	67.0	67.0	66.9	67.0	66.9	66.6	66.2	65.8	65.4	65.0	65.0	65.0	64.6	64.4	64.2	63.8	63.4	62.6	65.86	
23	62.4	62.2	61.6	61.0	60.0	59.6	59.0	59.1	58.2	58.1	58.0	57.4	56.6	57.1	57.7	57.4	57.1	56.9	56.9	56.4	55.8	55.5	55.6	55.1	58.23	
24	55.2	54.9	54.9	54.7	54.7	54.7	55.1	55.6	56.1	56.7	57.1	57.3	57.4	57.5	57.9	58.9	59.3	60.2	60.4	60.6	60.9	61.0	61.1	61.1	57.83	
25	61.2	61.2	61.2	61.3	61.7	61.6	61.9	62.3	62.8	62.9	63.0	63.2	63.4	63.7	63.8	63.9	64.2	64.7	65.0	65.3	65.9	66.0	66.2	66.3	63.43	
26	66.4	66.5	66.5	66.5	66.7	66.7	67.2	67.4	67.9	68.3	68.2	68.1	68.1	68.0	68.1	68.2	68.2	68.2	68.3	68.6	68.6	68.6	68.6	68.6	67.77	
27	68.6	68.4	68.3	68.3	68.2	68.2	68.3	68.4	68.4	68.4	68.2	68.2	68.1	67.9	67.8	67.8	67.8	68.0	68.0	68.1	68.2	68.1	68.0	67.8	68.15	
28	67.6	67.4	67.1	67.2	67.2	67.0	67.1	67.2	67.2	67.2	67.2	67.0	66.6	66.5	66.5	66.4	66.4	66.4	66.1	65.7	65.7	65.6	65.2	65.3	66.02	
29	65.2	64.9	64.7	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	63.72	
30	61.8	61.6	61.6	61.6	61.9	62.3	62.8	62.8	62.8	62.8	63.1	63.1	63.4	63.6	64.1	64.4	64.6	64.9	65.1	65.2	65.5	65.6	65.6	65.6	63.63	
31	65.3	66.0	66.1	66.4	66.6	66.8	67.2	67.8	68.0	68.2	68.4	68.4	68.4	68.4	68.6	68.6	68.7	68.9	69.2	69.2	69.4	69.4	69.4	69.4	68.05	
M.	68.28	68.13	68.00	67.95	67.91	67.90	68.08	68.28	68.41	68.54	68.59	68.51	68.34	68.31	68.31	68.32	68.33	68.49	68.53	68.58	68.65	68.62	68.55	68.48	68.34	

November 1921.

Stündliche Barometerstände (500^{mm}).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	69.4	69.3	69.1	69.0	68.8	68.7	68.4	68.4	68.4	68.4	68.0	67.7	67.5	67.1	66.8	66.1	65.8	65.7	65.0	65.5	65.0	64.5	64.1	64.0	67.11
2	63.7	63.7	63.5	63.3	63.0	62.8	62.8	62.7	62.9	63.2	63.2	63.0	62.9	62.8	62.8	62.8	62.5	62.4	62.5	62.1	61.9	61.7	61.5	61.2	62.70
3	61.0	61.0	61.0	61.0	61.1	61.0	60.7	60.7	60.7	60.6	60.5	60.4	60.2	60.2	60.3	60.0	59.9	59.6	59.2	58.7	58.0	57.4	57.4	57.1	59.90
4	57.3	57.4	57.5	57.7	58.0	58.4	58.8	59.3	59.7	59.8	59.8	59.7	59.4	59.0	59.0	58.8	58.6	58.4	58.4	58.3	58.2	57.9	57.7	57.5	58.53
5	57.6	57.7	57.4	57.3	57.2	57.3	57.4	57.5	57.8	58.4	58.2	58.0	58.0	57.7	57.8	58.0	58.1	58.5	58.7	58.9	59.1	58.8	58.6	58.7	58.03
6	58.7	58.6	58.3	57.9	57.5	57.2	56.9	56.3	56.0	55.8	55.8	54.9	53.7	52.2	51.5	51.0	50.7	52.0	52.3	52.9	53.4	53.9	54.0	54.2	54.80
7	54.6	55.0	54.9	54.6	54.5	54.5	54.8	55.2	55.8	55.8	56.0	56.0	56.4	56.7	56.6	56.3	56.8	56.2	56.2	56.1	56.0	55.8	55.7	55.5	55.65
8	55.0	54.7	54.4	54.2	54.1	54.0	54.1	54.0	53.9	53.9	53.6	53.4	53.4	53.4	53.4	53.5	53.8	53.7	54.0	54.0	53.9	53.7	53.8	53.8	53.89
9	54.0	54.3	54.4	54.6	54.7	55.0	55.4	55.7	56.0	56.1	56.1	56.2	56.3	56.3	56.4	56.9	57.1	57.3	57.7	57.8	57.8	57.7	57.4	57.3	56.19
10	57.3	57.2	57.2	57.1	57.1	57.1	57.3	57.3	57.1	57.0	57.0	56.7	56.4	56.4	56.4	56.1	56.4	56.2	56.0	55.5	55.1	54.8	54.3	54.0	56.87
11	54.0	53.7	53.5	53.4	53.4	53.2	53.2	53.1	53.0	52.9	52.5	52.5	52.5	52.4	52.3	52.6	52.8	53.0	53.3	53.6	54.1	54.8	54.5	54.7	53.27
12	55.0	55.3	55.5	55.6	56.0	56.3	56.3	56.7	56.9	57.0	57.3	57.4	57.5	57.7	57.8	58.1	58.1	58.4	58.5	59.0	59.1	59.2	59.2	59.3	57.88
13	59.4	59.4	59.5	59.4	59.4	59.5	59.6	59.6	59.7	60.0	60.0	59.8	59.9	59.9	60.0	60.1	60.1	60.2	60.2	60.3	60.4	60.4	60.4	60.5	59.90
14	60.5	60.5	60.4	60.3	60.3	60.3	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.4	60.6	60.9	61.0	61.0	61.1	61.2	61.4	61.5	61.5	61.4	60.73
15	61.4	61.5	61.4	61.4	61.3	61.2	61.2	61.1	61.2	61.3	61.2	60.9	60.3	60.3	60.2	60.2	60.1	60.0	59.9	59.7	59.6	59.4	59.4	59.2	60.57
16	59.1	59.0	58.9	58.8	58.6	58.4	58.4	58.4	58.4	58.6	58.6	58.5	58.5	58.5	58.5	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.8	58.9	58.65
17	59.0	59.1	59.2	59.2	59.3	59.4	59.7	59.9	60.2	60.4	60.5	60.5	60.6	60.7	60.7	60.8	60.9	61.0	61.2	61.5	61.7	61.8	62.0	62.1	60.48
18	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.5	62.8	63.1	63.1	63.1	63.2	63.1	63.1	63.1	63.1	63.0	63.0	63.0	63.0	63.0	63.0	63.0	62.80
19	62.6	62.5	62.4	62.3	62.2	62.2	62.3	62.3	62.3	62.4	62.2	62.0	61.7	61.4	61.3	61.2	61.0	61.0	60.9	60.8	60.7	60.6	60.5	61.66	
20	60.4	60.3	60.0	59.7	59.4	59.3	59.3	59.4	59.5	59.8	59.8	59.7	59.5	59.7	59.8	60.0	60.1	60.2	60.3	60.5	61.0	61.1	61.2	61.3	60.05
21	61.5	61.6	61.8	62.0	62.2	62.6	63.1	63.7	64.2	64.5	64.6	64.7	64.9	65.2	65.4	65.8	66.1	66.3	66.4	66.6	66.9	67.0	67.1	67.2	64.64
22	67.8	67.4	67.5	67.6	67.6	67.6	67.8	68.0	68.4	68.6	68.6	68.6	68.3	68.2	68.3	68.5	68.7	68.7	68.8	68.8	68.7	68.7	68.8	68.8	68.26
23	68.8	68.8	68.8	68.6	68.4	68.3	68.2	68.2	68.2	68.3	68.0	67.8	67.6	67.4	67.4	67.4	67.4	67.3	67.3	67.2	67.1	67.0	66.9	66.8	67.79
24	66.6	66.3	66.0	66.0	65.9	65.9	65.3	65.7	65.7	65.7	65.5	65.4	65.2	65.0	64.9	64.9	64.8	64.8	64.8	64.8	64.5	64.7	64.7	64.6	65.35
25	64.5	64.4	64.3	64.2	64.1	63.9	63.7	63.8	63.7	63.6	63.3	63.0	62.9	62.8	62.7	62.7	62.7	62.5	62.5	62.5	62.5	62.5	62.4	62.4	63.23
26	62.4	62.3	62.1	62.0	61.8	61.7	61.7	61.7	61.8	62.0	62.0	61.7	61.4	61.3	61.2	61.1	61.1	61.0	61.0	60.8	60.6	60.4	60.4	60.4	61.41
27	60.3	60.2	59.9	59.8	59.5	59.3	59.3	59.4	59.6	59.9	59.9	59.8	59.7	59.6	59.7	59.7	59.8	59.8	59.8	59.8	59.7	59.8	59.8	59.8	59.75
28	59.7	59.7	59.6	59.5	59.4	59.3	59.3	59.4	59.4	59.6	59.5	59.5	59.3	59.2	59.2	59.3	59.3	59.3	59.4	59.6	59.7	59.8	59.8	59.8	59.48
29	59.8	59.8	59.8	59.8	59.7	59.7	59.7	59.8	59.9	60.2	60.0	60.0	60.0	59.9	59.9	59.9	59.8	60.0	60.1	60.3	60.3	60.1	60.1	60.2	59.95
30	60.1	60.0	59.8	59.6	59.4	59.2	59.1	59.1	59.1	58.9	58.9	58.7	58.5	58.3	58.2	57.9	57.9	58.1	58.2	58.3	58.3	58.2	58.0	58.0	58.74
M.	60.44	60.43	60.35	60.28	60.21	60.19	60.24	60.31	60.42	60.54	60.46	60.34	60.21	60.09	60.07	60.07	60.08	60.14	60.18	60.23	60.28	60.15	60.10	60.07	60.24

Dezember 1921.

(500^{mm}).

Säntis.

Tag	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Tages- mittel
1	57.7	57.4	57.4	57.3	57.1	57.0	56.5	56.4	56.8	56.2	56.1	56.0	55.9	55.7	55.5	55.2	55.0	54.9	54.9	54.9	54.8	54.7	54.6	54.4	55.91
2	54.4	54.3	54.3	54.1	54.0	54.0	54.1	53.9	53.9	54.1	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.5	54.5	54.5	54.5	54.6	54.7	54.7	54.31
3	54.9	54.9	55.0	55.1	55.1	55.2	55.4	55.4	55.6	55.9	55.8	55.8	55.8	55.9	55.9	56.0	56.0	56.1	56.2	56.3	56.6	56.7	56.7	56.6	55.79
4	56.6	56.7	56.6	56.7	56.7	56.7	56.9	57.2	57.5	57.7	57.9	57.7	57.5	57.5	57.6	57.9	58.1	58.3	58.4	58.5	58.6	58.9	59.0	59.1	57.69
5	59.3	59.4	59.5	59.7	59.9	60.0	60.2	60.5	60.9	61.2	61.4	61.4	61.4	61.6	61.9	62.1	62.5	62.8	63.1	63.3	63.8	63.5	63.6	63.8	61.51
6	63.7	63.8	63.9	63.9	64.0	64.1	64.2	64.5	64.5	65.0	65.0	64.9	64.9	64.9	65.1	65.3	65.5	65.6	65.7	65.7	65.9	65.9	65.8	65.8	64.90
7	65.9	65.7	65.6	65.4	65.3	65.2	65.1	65.2	65.3	65.4	65.3	65.0	64.5	64.3	64.3	64.2	64.0	63.8	63.7	63.5	63.4	63.3	63.3	63.4	64.59
8	63.4	63.6	63.5	63.4	63.4	63.6	63.9	64.1	64.4	64.7	65.0	64.8	64.3	64.2	64.3	64.4	64.7	64.9	65.1	65.2	65.2	65.2	65.0	64.8	64.88
9	64.5	64.2	63.9	63.8	63.8	63.9	63.9	63.7	63.8	63.8	63.6	63.5	64.1	64.0	64.1	64.3	64.3	64.4	64.4	64.6	64.7	64.6	64.4	64.5	64.12
10	64.5	64.5	64.5	64.5	64.6	64.4	64.4	64.9	64.9	64.9	65.0	64.7	64.0	63.8	63.8	63.6	63.5	63.5	63.5	63.8	63.8	63.8	63.8	63.7	64.18
11	63.3	63.0	62.6	62.3	62.0	61.7	61.5	61.4	61.4	61.4	61.0	60.7	60.4	60.2	60.2	60.3	60.2	60.3	60.4	60.4	60.7	60.8	60.9	61.0	61.17
12	61.2	61.3	61.3	61.4	61.4	61.4	61.5	61.7	62.0	62.2	62.3	62.1	61.8	61.7	61.4	61.5	61.4	61.4	61.3	61.3	61.1	60.9	60.8	60.5	61.45
13	60.2	60.0	59.9	59.7	59.6	59.5	59.5	59.6	59.6	59.6	59.3	59.3	59.0	58.8	58.8	59.0	59.1	59.2	59.5	59.5	59.6	59.7	59.7	59.5	59.47
14	59.5	59.4	59.3	59.2	59.2	59.1	59.1	59.4	59.7	59.8	59.8	59.4	59.1	58.8	58.7	58.9	58.8	58.7	58.6	58.4	58.4	58.0	58.0	58.0	58.97
15	57.8	57.6	57.8	57.2	56.9	56.7	56.6	56.8	56.8	56.6	56.8	56.0	55.8	55.5	55.3	55.3	55.3	55.3	55.6	55.7	55.9	56.2	56.4	56.5	56.29
16	56.6	56.7	56.8	56.9	57.0	57.3	57.7	58.1	58.5	58.7	58.8	58.8	58.9	59.2	59.4	59.6	60.0	60.3	60.6	60.8	61.0	61.5	61.7	61.9	59.03
17	62.0	62.0	62.0	62.0	62.1	62.1	62.1	62.5	62.8	62.9	62.8	62.8	62.7	62.7	62.7	62.5	62.4	62.3	62.4	62.4	62.2	62.0	61.8	62.0	62.34
18	61.7	61.6	61.8	61.7	61.7	61.7	61.2	61.1	61.2	61.7	61.6	61.4	61.8	61.7	61.9	62.3	62.3	63.0	63.3	63.5	63.3	63.3	63.7	63.5	62.18
19	62.9	62.9	62.9	62.7	62.7	62.8	63.0	63.3	63.4	63.7	63.8	63.6	63.6	63.4	63.9	64.4	64.4	64.4	64.4	64.4	64.4	64.3	64.3	64.0	63.64
20	63.6	63.4	63.4	63.4	63.3	63.3	63.2	63.0	63.0	63.1	62.7	62.0	61.9	61.4	61.0	61.0	61.0	61.0	60.2	60.8	61.1	61.1	61.5	62.0	62.11
21	62.1	62.1	62.1	62.1	62.3	62.3	62.3	62.7	63.0	63.2	63.4	63.3	63.1	63.2	63.3	63.4	63.8	63.7	63.8	64.0	64.0	64.1	64.0	64.2	63.14
22	64.2	63.9	63.7	63.6	63.3	62.9	62.8	62.7	62.7	62.7	62.8	62.3	61.9	61.8	61.4	61.1	61.0	60.6	60.4	60.2	59.8	59.7	59.2	59.2	61.83
23	58.3	57.8	57.3	57.3	57.6	57.6	57.4	57.6	57.6	57.5	57.2	56.8	56.4	56.2	56.2	55.9	56.0	55.8	56.0	56.0	55.8	56.0	55.5	55.7	56.74
24	55.6	55.4	55.3	55.0	55.0	55.0	55.1	55.1	55.2	55.6	55.6	55.5	55.4	55.4	55.9	56.2	56.5	57.1	57.4	57.7	57.8	58.3	58.5	58.7	56.18
25	58.8	58.8	58.8	58.9	59.0	59.0	59.3	59.4	59.7	60.2	60.3	60.4	60.4	60.5	60.6	60.8	60.8	60.9	61.1	61.2	61.2	61.2	61.1	61.0	60.14
26	60.9	60.7	60.7	60.8	60.2	60.1	60.6	61.0	61.4	61.8	61.9	61.8	61.6	61.3	61.6	62.1	62.1	62.2	62.3	62.5	62.9	62.8	62.9	63.0	61.61
27	63.1	63.1	63.2	63.2	63.3	63.3	63.4	63.7	64.0	64.0	64.4	64.5	64.4	64.1	63.8	63.5	63.6	63.7	63.8	63.9	63.9	64.0	64.0	64.0	63.75
28	64.1	64.2	64.3	64.0	64.2	64.6	64.7	64.7	64.8	64.9	64.8	64.5	64.2	64.0	64.0	63.5	63.0	63.3	62.0	62.2	61.8	61.2	61.7	62.2	63.62
29	62.3	62.5	63.7	63.7	63.3	63.7	63.2	63.3	63.1	62.9	62.7	62.2	61.4	61.1	61.0	61.0	60.7	60.4	60.3	60.1	60.0	60.1	60.3	61.0	61.83
30	61.7	62.3	62.9	63.1	63.6	64.1	64.7	65.6	65.9	66.0	66.2	65.1	64.1	64.0	63.8	63.2	62.6	62.4	62.2	62.0	61.2	60.8	60.1	58.3	63.15
31	56.4	55.9	56.2	55.1	54.8	54.4	55.4	54.3	56.1	56.4	57.0	57.4	58.8	59.1	59.8	60.6	60.7	61.6	62.0	62.3	62.9	63.5	63.8	63.7	58.65
V.	60.68	60.62	60.64	60.54	60.53	60.53	60.61	60.73	60.93	61.09	61.09	60.90	60.73	60.65	60.89	60.76	60.76	60.85	60.87	60.93	60.97	61.00	61.00	60.99	60.80

1921.

Tägliche Maxima und Minima der Barometerstände.

Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	68.0	65.1	51.5	49.4	68.5	66.3	66.8	65.0	59.7	59.0	67.2	66.0	67.8	65.7	70.2	69.2	68.1	66.6	66.0	64.8	69.4	64.0	57.7	54.4
2	67.0	61.2	52.0	51.3	66.2	63.5	66.4	64.2	58.9	56.4	67.3	66.0	67.7	66.0	70.4	69.3	67.3	66.0	68.4	65.7	63.7	61.2	54.7	53.9
3	64.8	60.6	56.7	51.6	63.6	62.0	63.9	60.9	56.3	53.4	68.7	66.8	65.6	64.7	70.2	67.2	68.3	67.3	69.5	68.0	61.1	57.1	56.7	44.9
4	66.6	64.8	56.9	55.5	62.0	60.8	60.8	60.0	53.6	51.4	68.1	66.3	65.3	63.7	68.9	66.3	67.8	64.0	69.8	68.5	59.8	57.3	59.1	56.6
5	66.2	64.7	57.1	55.0	63.1	60.6	60.8	60.1	58.1	48.7	66.3	63.4	67.9	64.4	69.7	68.0	66.6	65.5	69.5	68.9	59.1	57.2	63.8	59.3
6	64.6	63.5	57.0	56.5	60.5	56.7	60.5	59.6	60.0	57.9	63.5	62.5	68.8	67.6	69.1	68.1	67.4	66.0	70.1	68.6	58.7	50.7	65.9	63.7
7	64.0	60.8	58.2	56.4	57.1	55.6	59.0	55.3	60.8	59.5	64.3	62.8	67.5	65.7	70.2	68.2	68.3	66.8	71.8	70.0	56.7	54.5	65.9	63.3
8	62.3	59.8	61.7	58.3	59.8	57.0	59.0	58.0	61.4	59.0	64.1	63.5	67.6	64.8	69.0	67.6	68.2	67.8	71.7	69.9	55.0	53.4	65.2	63.4
9	66.0	62.4	62.6	61.5	60.9	59.7	62.3	58.2	64.4	61.2	63.3	61.0	70.0	67.4	67.3	66.7	67.8	67.2	69.6	67.9	57.8	54.0	64.7	63.5
10	66.1	61.1	62.0	59.5	60.6	59.5	64.1	62.5	65.0	64.2	62.1	60.2	70.7	69.3	66.8	64.3	68.1	66.7	69.8	67.8	57.3	54.0	65.0	63.5
11	60.2	57.6	62.3	61.5	60.2	59.3	64.0	63.6	65.7	64.5	66.1	62.0	70.7	69.9	63.8	61.5	67.8	65.4	70.0	69.4	54.7	52.3	63.3	60.2
12	57.3	55.1	61.4	60.3	61.4	59.3	64.0	63.3	65.7	64.9	67.7	66.0	70.3	69.4	61.3	58.8	67.0	62.7	71.9	69.7	59.3	55.0	62.3	60.5
13	55.7	51.3	62.8	60.9	63.2	61.0	63.9	61.2	66.4	65.0	67.4	62.7	69.7	68.3	62.7	59.6	70.7	66.8	72.7	71.3	60.5	59.4	60.2	58.8
14	56.1	52.0	62.0	59.7	66.0	63.5	61.0	51.6	67.2	66.1	64.9	62.4	68.9	67.3	64.0	62.0	70.7	69.9	73.2	72.0	61.5	60.3	59.8	58.0
15	62.5	56.0	63.9	61.4	70.2	65.1	51.2	48.5	66.1	65.2	66.7	63.9	69.4	68.6	63.7	61.9	69.8	68.7	73.4	72.6	61.7	59.2	57.8	55.3
16	63.5	61.8	63.3	60.2	70.7	69.9	50.5	48.6	65.3	62.9	68.9	66.0	69.0	68.0	65.0	62.7	68.3	67.5	72.7	71.8	59.1	58.4	61.9	56.6
17	63.5	59.7	61.0	59.9	70.4	67.2	50.3	47.0	63.0	61.7	68.9	67.4	69.3	68.3	65.0	64.4	69.8	67.6	73.5	72.1	62.1	59.0	62.9	61.8
18	59.3	52.2	61.9	60.3	67.0	65.4	51.7	47.0	66.0	63.0	67.2	62.4	68.7	66.0	67.0	64.6	70.9	69.8	72.9	72.1	63.2	62.2	63.8	61.1
19	59.3	52.2	63.3	61.9	65.4	63.5	51.6	51.6	66.4	65.8	61.5	50.0	68.9	66.4	66.6	64.9	70.5	69.2	72.1	71.2	62.6	60.5	64.4	62.7
20	68.8	59.5	64.3	63.1	63.0	55.5	58.4	56.8	68.1	65.4	63.2	59.3	70.7	68.4	64.8	61.4	68.9	68.2	71.2	70.1	61.3	59.3	63.6	60.2
21	70.1	68.9	64.1	63.3	63.0	50.0	58.6	57.3	68.4	67.7	62.4	59.8	70.8	70.1	62.4	60.7	70.5	68.4	70.0	68.1	67.2	61.5	64.2	62.1
22	69.3	64.4	64.6	63.0	60.7	63.3	61.0	58.3	67.7	66.0	65.4	61.3	70.0	69.2	62.9	62.3	72.1	70.2	67.9	62.0	68.8	67.3	64.2	59.2
23	65.4	61.9	65.6	64.5	69.3	66.4	60.8	59.0	66.7	65.9	68.0	65.5	69.5	68.4	64.6	63.0	71.5	70.6	62.4	55.6	68.8	66.8	58.3	55.7
24	64.5	61.8	66.6	65.4	70.3	69.2	58.5	56.9	66.9	66.0	69.2	67.8	70.3	68.8	64.2	62.3	71.3	70.2	61.1	54.7	66.6	64.6	58.7	55.0
25	65.3	63.3	66.7	66.2	69.9	66.3	60.3	57.7	66.3	64.5	68.4	67.3	70.7	69.7	66.2	63.1	70.8	69.4	66.3	61.2	64.5	62.4	61.2	58.8
26	63.7	58.6	68.1	66.2	66.2	60.7	62.6	60.3	64.5	62.7	68.7	67.0	71.4	70.3	68.5	66.0	69.1	66.6	68.6	66.4	62.4	60.4	63.0	60.1
27	62.0	55.2	70.4	68.1	60.4	58.7	63.8	62.0	62.5	60.1	69.9	68.6	71.4	69.3	69.0	67.5	68.7	66.2	68.5	67.8	60.3	59.3	64.5	63.1
28	67.4	62.2	70.0	68.7	59.7	58.4	63.4	60.9	60.1	57.8	70.6	69.0	69.1	68.0	68.6	66.6	68.4	67.1	67.6	65.2	59.8	59.2	64.9	61.2
29	67.9	65.3			58.2	56.1	60.7	59.5	62.3	59.8	68.9	67.6	67.9	66.7	67.1	66.4	66.8	64.2	65.4	61.8	60.3	59.7	63.7	60.0
30	64.8	56.3			64.4	57.2	60.1	58.3	65.2	62.0	68.0	66.8	69.7	67.5	68.1	65.7	64.9	63.5	65.8	61.6	60.1	57.9	66.2	58.3
31	56.1	50.0			65.9	64.3			67.0	65.0			70.1	69.3	68.6	67.4			69.4	65.8			63.8	54.3
Mittl. Max.	63.82		62.07		64.32		60.17		63.73		66.56		69.21		66.64		68.88		69.44		61.44		62.30	
Mittl. Min.	59.65		60.35		61.58		57.77		61.72		64.34		67.65		64.76		67.20		67.20		58.94		59.34	
Differenz	4.17		1.72		2.74		2.40		2.01		2.22		1.56		1.88		1.68		2.24		2.50		2.96	
Abs. Max.	70.1		70.4		70.7		66.6		68.4		70.6		71.4		70.4		72.1		73.5		69.4		66.2	
Abs. Min.	50.0		49.4		55.5		47.0		48.7		59.0		63.7		58.6		62.7		54.7		50.7		53.9	
Differenz	20.1		21.0		15.2		19.6		19.7		11.6		7.7		11.8		9.4		18.8		18.7		12.3	

1921.

Uebersicht über den täglichen Gang des Luftdruckes.

Säntis.

Abweichungen vom Monatsmittel.

	Mittel 500 +	1 ³⁰	2 ³⁰	3 ³⁰	4 ³⁰	5 ³⁰	6 ³⁰	7 ³⁰	8 ³⁰	9 ³⁰	10 ³⁰	11 ³⁰	12 ³⁰	13 ³⁰	14 ³⁰	15 ³⁰	16 ³⁰	17 ³⁰	18 ³⁰	19 ³⁰	20 ³⁰	21 ³⁰	22 ³⁰	23 ³⁰	0 ³⁰	Ampli- tude
Januar	61.78	.21	.17	.14	.04	-.18	-.22	-.18	-.05	.14	.42	.43	.22	-.03	-.14	-.16	-.12	-.14	-.12	-.06	-.06	-.07	-.05	-.06	-.13	.65
Februar	61.21	-.20	-.24	-.31	-.41	-.46	-.51	-.48	-.37	-.16	.04	.15	.17	.07	.02	.01	.03	.04	.13	.24	.33	.42	.48	.49	.48	1.00
März	62.86	.21	.12	-.02	-.18	-.32	-.33	-.26	-.16	-.04	.11	.16	.15	.07	.00	-.07	-.11	-.13	-.10	-.01	.09	.18	.21	.21	.18	.54
April	58.96	-.22	.03	-.19	-.34	-.43	-.44	-.29	-.25	-.14	.01	.08	.09	.09	.06	.05	.05	.02	.08	.11	.21	.30	.28	.23	.14	.74
Mai	62.68	-.05	-.23	-.36	-.44	-.49	-.45	-.32	-.19	-.09	.06	.17	.21	.19	.13	.06	.00	-.04	.01	.10	.24	.38	.44	.43	.32	.93
Juni	65.45	.00	-.13	-.26	-.40	-.47	-.45	-.33	-.23	-.15	-.06	.07	.17	.16	.17	.15	.09	.06	.07	.12	.21	.40	-.39	.30	.17	.87
Juli	68.42	.05	-.10	-.24	-.41	-.49	-.48	-.33	-.25	-.15	.04	.12	.16	.18	.15	.15	.10	.03	.02	.09	.17	.29	.33	.31	.26	.82
August	65.67	.11	-.07	-.23	-.36	-.41	-.41	-.34	-.27	-.14	.06	.15	.16	.18	.19	.15	.11	.04	-.02	.04	.12	.30	.31	.26	.19	.72
Septbr.	68.09	.05	-.13	-.28	-.37	-.45	-.42	-.27	-.13	.04	.16	.22	.22	.15	.06	.06	-.01	.02	.07	.16	.23	.25	.21	.15	.08	.70
Oktbr.	68.34	-.06	-.21	-.34	-.39	-.44	-.44	-.26	-.06	.07	.20	.25	.17	.00	-.03	-.03	-.02	-.01	.15	.19	.24	.31	.28	.21	.14	.75
Novbr.	60.24	.20	.19	.11	.04	-.03	-.05	.00	.07	.18	.30	.22	.10	-.03	-.15	-.17	-.17	-.16	-.10	-.06	-.01	-.01	-.09	-.14	-.17	.47
Dezbr.	60.80	-.12	-.18	-.16	-.26	-.27	-.27	-.19	-.07	.13	.29	.29	.10	-.07	-.15	-.11	-.04	-.04	.05	.07	.13	.17	.20	.20	.19	.56

Januar 1921.

$h_a = 6.0^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ³⁰ -1 ³⁰	1 ³⁰ -2 ³⁰	2 ³⁰ -3 ³⁰	3 ³⁰ -4 ³⁰	4 ³⁰ -5 ³⁰	5 ³⁰ -6 ³⁰	6 ³⁰ -7 ³⁰	7 ³⁰ -8 ³⁰	8 ³⁰ -9 ³⁰	9 ³⁰ -10 ³⁰	10 ³⁰ -11 ³⁰	11 ³⁰ -12 ³⁰
1	27.4	WSW 60	WSW 43	WSW 32	WSW 38	WSW 52	WSW 23	WSW 24	WSW 27	WSW 29	WSW 23	WSW 31	WSW 33
2	22.3	WSW 14	WSW 12	WSW 17	WSW 23	WSW 16	WSW 16	WSW 30	WSW 28	WSW 32	WSW 26	WSW 18	WSW 28
3	16.8	WSW 28	WSW 26	WSW 32	WSW 21	WSW 19	WSW 27	WSW 20	WSW 17	WSW 40	WSW 25	WSW 20	WSW 18
4	3.5	W 7	WSW 5	WSW 3	WSW 2	WSW 1	W 0	W 0	W 0	W 1	W 2	WNW 3	WNW 1
5	22.4	WSW 0	WSW 0	WSW 5	WSW 13	W 17	W 17	WSW 22	WSW 31	W 28	W 30	WSW 35	WSW 41
6	23.9	WSW 18	WSW 20	WSW 34	WSW 36	WSW 36	WSW 40	WSW 26	WSW 40	WSW 27	WSW 33	WSW 28	WSW 18
7	23.2	WSW 19	WSW 23	WSW 27	WSW 19	WSW 15	WSW 13	WSW 11	SW 10	SW 3	SW 9	SW 8	SW 23
8	7.6	WSW 34	WSW 29	WSW 25	WSW 20	WSW 14	WSW 9	WSW 9	SW 9	SW 5	SW 6	SW 6	SW 5
9	27.7	SW 0	SW 0	SW 0	SW 0	SW 0	SW 3	SW 11	WSW 11	WSW 19	WSW 22	WSW 40	WSW 40
10	40.6	WSW 20	WSW 18	SW 23	SW 17	S 18	S 14	S 12	S 16	S 14	WSW 41	WSW 48	WSW 61
11	47.8	WSW 66	WSW 70	WSW 82	WSW 88	WSW 70	WSW 64	WSW 43	WSW 45	WSW 70	WSW 35	WSW 38	WSW 28
12	33.9	WSW 43	WSW 71	WSW 65	WSW 73	WSW 56	WSW 71	WSW 41	WSW 57	WSW 48	WSW 46	WSW 44	WSW 43
13	20.8	SW 0	SW 1	SW 1	SW 0	SW 0	SW 3	SW 0	SW 5	SSW 16	S 18	SSW 30	SSW 34
14	4.2	WSW 29	SW 17	SW 13	SW 13	SW 8	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0
15	8.8	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 12	WSW 29	W 24	W 10
16	16.9	NNE 16	NNE 20	NNE 16	NNE 15	NNE 11	N 9	N 9	NE 10	NE 13	NE 7	NE 21	NE 17
17	20.7	S 31	S 28	SSE 23	SSE 22	S 15	S 1	S 2	S 0	S 0	S 0	S 0	S 0
18	57.9	WSW 72	WSW 76	WSW 62	WSW 70	WSW 82	WSW 70	WSW 72	WSW 62	WSW 56	WSW 42	WSW 60	WSW 40
19	24.1	W 39	W 33	W 33	W 26	W 29	WNW 24	WNW 18	WNW 13	WNW 17	NW 25	NW 19	NW 41
20	9.7	WNW 6	WNW 6	WNW 5	WNW 1	WNW 4	WNW 2	WNW 4	WNW 2	WNW 9	WNW 16	WNW 12	WNW 13
21	21.6	NNW 13	NNW 19	NW 14	NW 13	NW 22	NW 16	NW 13	NW 12	NW 10	WNW 19	WNW 13	WNW 12
22	75.1	WSW 33	WSW 43	WSW 45	WSW 50	WSW 55	WSW 61	WSW 59	WSW 67	WSW 76	WSW 84	WSW 73	WSW 80
23	59.5	WSW 100	WSW 100	WSW 106	WSW 96	WSW 96	WSW 84	WSW 98	WSW 90	WSW 100	W 70	W 36	W 34
24	33.6	SW 30	SW 32	WSW 30	WSW 24	WSW 26	WSW 22	WSW 16	WSW 26	SSW 41	SSW 39	SSW 34	WSW 52
25	8.9	WSW 28	WSW 27	WSW 27	WSW 23	WSW 19	WSW 19	SW 10	SSW 5	SSW 7	SW 16	SW 8	WSW 7
26	34.8	WSW 10	WSW 12	WSW 24	WSW 27	WSW 29	WSW 30	WSW 40	WSW 32	WSW 38	WSW 70	WSW 52	W 49
27	22.9	WSW 25	WSW 31	WSW 30	WSW 30	WSW 36	SW 43	SW 43	SW 58	SW 58	W 49	W 31	W 21
28	27.4	ENE 3	ENE 4	ENE 9	ENE 5	ENE 8	NNE 10	NNE 10	NNE 17	WSW 21	SW 22	SW 22	SW 24
29	22.3	SW 22	SSW 25	SSW 21	SSW 17	SSW 21	SW 20	WSW 21	WSW 25	WSW 24	SW 20	WSW 24	W 21
30	29.2	W 44	W 56	W 38	W 39	W 41	W 36	W 34	WSW 31	WSW 31	WSW 19	SSW 7	SSW 9
31	30.2	SSW 29	SSW 28	SSW 31	SSW 25	SSW 30	SSW 31	SW 35	SW 31	SW 43	S 32	S 40	S 42

Februar.

1	16.2	SSE 26	ESE 24	ESE 24	ESE 22	ESE 20	ESE 16	S 7	S 9	S 10	S 7	NE 9	E 14
2	13.4	W 13	W 9	W 7	WSW 2	WSW 2	WSW 1	WSW 7	WSW 7	SW 21	SW 16	SSE 16	SSE 17
3	12.5	SW 7	SE 5	SE 3	NE 6	NE 8	NE 1	SSW 7	SW 18	WSW 20	W 25	W 13	W 14
4	4.8	NW 1	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 1	NW 0	NW 0	NW 0	NW 0
5	13.1	ENE 14	ENE 23	ENE 23	ENE 24	ENE 32	ENE 28	ENE 26	NE 25	N 19	NE 13	NE 8	NE 0
6	18.6	E 24	E 26	SSE 13	SSE 16	SSE 14	SSE 11	SSE 10	SSE 16	S 15	S 13	S 12	S 11
7	5.8	NE 10	NE 2	NE 11	NE 6	NNE 8	NNE 5	ENE 13	ESE 10	S 11	S 3	S 1	S 0
8	7.3	ESE 11	ESE 16	SSW 13	SSW 14	SSW 8	S 5	S 6	S 0	S 0	S 0	ESE 0	ESE 7
9	17.8	NE 19	NE 17	NE 22	NE 16	NE 20	NE 20	NE 28	NE 27	NNE 35	NNE 21	NNE 27	NNE 28
10	20.3	NE 10	NE 11	NE 16	NE 24	NNE 13	NNE 13	NNE 12	NE 16	NE 12	NE 18	ENE 28	ENE 30
11	2.7	SSE 18	SSE 12	SSE 16	SE 17	SE 3	ENE 0	ENE 0	ENE 0	NE 0	N 0	N 0	N 0
12	17.9	N 0	NNE 20	NNE 16	NNE 22	NNE 18	NNE 19	NNE 21	NNE 16	N 17	N 15	N 16	N 21
13	22.4	NE 22	NE 21	E 11	SE 17	SSE 16	SSE 13	SE 4	SE 0	SE 0	E 0	E 0	E 0
14	39.5	WSW 37	WSW 33	SW 48	SW 42	SW 62	SW 66	SW 56	WSW 54	WSW 56	WSW 68	WSW 70	WSW 66
15	12.1	NW 0	NW 1	NW 0	NW 0	NW 2	NW 0	NW 0	NW 0	NW 0	WNW 0	WNW 2	NNE 11
16	44.8	WSW 50	WSW 58	WSW 69	WSW 73	WSW 66	SW 56	SW 73	SW 63	WNW 50	WNW 50	WNW 32	WNW 30
17	4.3	W 11	W 7	W 9	W 1	W 1	W 5	WNW 10	WNW 8	NW 13	WNW 8	WNW 2	WNW 0
18	22.7	WNW 18	WNW 25	WNW 24	W 24	WSW 27	WSW 30	WSW 35	WNW 32	NW 30	NW 16	N 17	NNE 3
19	21.7	NE 18	NE 21	NE 23	ENE 22	ENE 26	ENE 26	NE 26	NNE 28	NNE 24	NE 20	NE 26	ENE 15
20	22.3	ENE 23	ENE 22	ENE 23	ENE 24	ENE 25	ENE 19	ENE 23	ENE 30	ENE 40	ENE 29	ENE 24	ENE 17
21	8.5	N 7	N 3	N 1	N 5	N 11	N 22	N 17	E 20	E 10	SSE 18	SE 16	SE 13
22	1.4	SE 11	SE 4	SSW 5	SSW 0	SSW 0	SSE 0	SSE 0	SSE 0	S 0	S 0	S 0	S 0
23	5.9	SE 4	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	ESE 2	ESE 3	ESE 3
24	7.6	SSE 0	SSE 0	SSE 0	SSE 0	SW 10	WSW 10	WSW 6	WSW 5	SW 9	SW 12	SW 11	SW 10
25	10.6	SW 22	SW 20	WSW 24	WSW 26	WSW 22	WNW 24	WNW 25	WNW 28	WNW 19	SW 5	SSW 0	SSW 0
26	7.2	W 5	N 11	N 10	N 4	N 3	N 10	N 7	N 4	N 6	N 10	N 13	N 14
27	10.7	N 0	N 0	ESE 0	NE 5	NE 12	NE 18	NE 17	NE 23	NE 30	NE 28	NE 28	NE 22
28	18.0	NW 4	NW 11	WNW 19	W 14	WSW 14	WSW 16	WSW 21	WSW 23	W 18	W 14	W 10	W 12

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

Januar.

Santis.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	WSW 39	WSW 35	WSW 32	WSW 28	WSW 26	WSW 15	WSW 16	WSW 13	WSW 10	WSW 8	WSW 8	WSW 12	657
2	WSW 17	WSW 26	SW 21	SW 25	SW 16	SW 18	SW 12	SW 9	WSW 29	WSW 33	WSW 34	WSW 35	535
3	WSW 14	WSW 12	WSW 7	WSW 5	WSW 2	WNW 12	WNW 17	WNW 11	W 7	W 5	W 8	W 11	404
4	WNW 0	WNW 0	WSW 0	WSW 0	WSW 3	WSW 7	WSW 11	WSW 14	WSW 13	WSW 5	WSW 4	WSW 2	84
5	WSW 43	WSW 39	WSW 30	WSW 20	WSW 21	WSW 23	WSW 23	WSW 22	WSW 16	WSW 17	WSW 21	WSW 23	537
6	WSW 12	WSW 20	WSW 17	WSW 16	WSW 9	WSW 10	WSW 18	WSW 23	WSW 20	WSW 24	WSW 28	WSW 20	573
7	SW 19	SW 22	SW 26	SW 24	SW 26	SW 30	SW 32	WSW 34	WSW 34	WSW 46	WSW 42	WSW 42	557
8	SW 2	SW 6	SW 3	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	182
9	WSW 50	WSW 52	WSW 70	WSW 72	WSW 63	WSW 31	WSW 32	WSW 36	WSW 38	WSW 28	WSW 29	WSW 19	666
10	WSW 56	WSW 58	WSW 59	WSW 57	WSW 60	WSW 43	WSW 43	WSW 52	WSW 54	WSW 52	WSW 56	WSW 82	974
11	SW 35	SSW 39	WSW 50	WSW 43	WSW 37	WSW 39	WSW 36	WSW 28	WSW 30	WSW 26	WSW 34	WSW 50	1146
12	WSW 40	WSW 27	SW 21	SW 14	SW 15	SW 11	SW 10	SW 10	SW 8	SW 0	SW 0	SW 0	814
13	S 28	S 22	S 32	S 38	S 43	S 53	SSW 22	WSW 21	WSW 26	WSW 29	WSW 38	WSW 39	499
14	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 6	SW 0	SW 0	SW 4	SW 7	SW 3	100
15	W 4	W 3	W 0	NNW 1	N 16	NE 12	NE 9	NE 11	NE 18	NE 18	NE 20	NE 14	211
16	NE 17	ENE 18	NE 18	NE 19	NE 17	ENE 11	ENE 8	ENE 3	ESE 19	S 38	S 34	S 40	406
17	S 0	S 18	S 21	SW 21	SW 18	SW 22	SW 28	WSW 23	WSW 50	WSW 43	WSW 56	WSW 76	498
18	SW 42	SW 46	SW 70	SW 78	SW 81	SW 55	WSW 49	WSW 46	WSW 45	WSW 50	WSW 36	WSW 28	1390
19	NW 37	NW 22	NW 25	WNW 29	WNW 30	W 23	W 25	W 14	W 17	W 17	WNW 14	WNW 8	578
20	WNW 10	WNW 10	WNW 14	WNW 8	NW 8	NW 18	NW 12	NW 17	NW 17	NW 13	NNW 12	NNW 13	232
21	WNW 13	W 18	W 16	W 29	WSW 32	WSW 38	WSW 32	WSW 38	WSW 34	WSW 32	WSW 31	WSW 30	519
22	WSW 78	WSW 77	WSW 78	WSW 90	WSW 94	WSW 96	WSW 94	WSW 90	WSW 90	WSW 110	WSW 96	WSW 84	1803
23	WSW 42	WSW 38	WSW 39	WSW 39	WSW 34	WNW 46	WNW 42	WNW 29	W 29	W 24	WSW 20	SW 30	1428
24	WSW 41	W 45	W 51	W 38	W 31	W 29	WSW 52	WSW 37	WSW 26	WSW 20	WSW 30	WSW 35	807
25	NW 7	NW 1	ESE 0	ESE 0	ESE 3	ENE 3	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	213
26	W 50	W 33	W 26	W 35	WSW 33	WSW 39	WSW 43	WSW 28	WSW 33	WSW 34	WSW 36	WSW 32	834
27	W 19	W 15	W 12	W 9	W 8	NE 1	NE 5	NE 3	ENE 9	ENE 2	ENE 4	ENE 11	549
28	SW 34	SW 24	SW 34	SW 42	SW 46	SW 51	SW 59	SW 56	SW 53	SW 41	SW 36	SW 26	657
28	W 15	W 12	W 10	WSW 18	WSW 15	WSW 12	W 17	W 26	W 22	W 44	W 34	W 52	538
30	SSW 23	SSW 21	SSW 25	S 26	S 22	S 32	S 27	S 35	S 27	S 29	SSW 22	SSW 27	701
31	S 46	S 24	SSE 22	SSE 24	S 34	S 17	S 33	SE 32	SE 27	SE 28	SSW 23	SSW 18	725

Februar.

1	ESE 11	SE 17	S 22	SSW 26	SSW 22	SSW 23	SSW 18	SW 15	WSW 16	W 13	W 6	W 13	390
2	SSE 11	SSW 15	SW 19	SW 20	SW 23	SW 15	SW 15	SW 16	SW 27	SW 17	SW 13	SW 12	321
3	W 18	W 14	W 19	W 10	NW 26	NW 28	WNW 24	WNW 14	W 7	W 8	W 5	W 4	299
4	E 6	E 9	E 11	E 8	E 8	E 14	E 10	ENE 13	ENE 8	ENE 5	ENE 8	ENE 12	114
5	NNE 0	NNE 0	ENE 0	ENE 5	ENE 12	ENE 9	ENE 5	ENE 6	ENE 12	ENE 6	ENE 6	ENE 18	314
6	S 21	S 22	S 24	S 23	SSE 15	SSE 13	ESE 23	ESE 27	ESE 31	ESE 25	ESE 25	NE 17	447
7	S 0	E 0	E 0	E 0	ENE 0	NE 9	NE 11	NE 0	NE 0	NE 10	ENE 14	ESE 15	139
8	E 7	E 0	E 0	E 0	E 0	NE 13	NE 18	NE 12	NE 11	NE 10	NE 13	NE 12	176
9	NNE 20	N 15	N 0	N 0	N 3	N 11	N 21	N 18	N 15	N 13	N 16	NE 15	427
10	ESE 13	ESE 29	SSE 30	SSE 25	SSE 23	SSE 30	SSE 24	SSE 27	SSE 19	SSE 20	SSE 21	SSE 23	487
11	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	66
12	NNE 17	NNE 15	NE 14	ENE 13	ENE 12	NE 14	NE 18	NNE 19	NE 31	NE 30	NE 26	NE 20	430
13	SSW 14	SSW 25	SSW 33	SSW 43	SW 39	SW 46	SW 46	SW 42	SW 34	SW 36	SW 39	SW 37	538
14	WSW 49	WSW 57	WSW 56	WSW 48	WSW 24	WSW 18	WSW 9	WSW 4	NNW 5	NNW 9	NW 9	NW 2	948
15	SW 21	SW 8	SW 8	WSW 11	NW 16	WNW 19	WSW 18	WSW 25	WSW 30	WSW 29	WSW 33	WSW 56	290
16	WNW 30	WNW 44	WNW 48	WNW 50	SW 60	SW 61	WSW 37	WSW 23	WSW 17	WSW 14	W 9	W 12	1075
17	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	SSW 0	WNW 0	WNW 6	NNW 3	NNW 2	NW 5	WNW 11	102
18	NNE 12	NNE 22	NNE 18	NNE 26	NNE 30	NNE 24	NNE 24	NNE 24	NNE 22	NNE 20	NNE 22	NE 20	545
19	ENE 18	ENE 15	ENE 16	ENE 11	ENE 13	ENE 21	ENE 25	ENE 22	ENE 25	ENE 29	ENE 26	ENE 25	521
20	SSE 15	SSE 17	E 18	E 20	E 22	NE 24	NE 24	NE 20	NE 21	NE 17	NE 24	NE 14	535
21	SSE 10	SSE 3	SSE 1	SSE 4	SE 13	SE 14	SE 11	SSE 6	SSE 0	SSE 0	SE 0	SE 0	205
22	SE 0	SE 0	SE 0	SSE 5	SSE 0	SSE 2	SSE 7	SSE 0	SSE 0	SSE 0	SE 0	SE 0	34
23	ESE 1	ESE 6	E 2	SE 14	SE 22	SE 22	SE 17	S 19	S 18	S 8	S 0	SSE 0	141
24	SSW 0	S 0	S 4	S 10	S 11	S 12	S 3	S 0	SSW 12	SW 17	SW 20	SW 20	182
25	S 0	S 0	SSW 0	SSW 2	SW 2	WSW 0	WSW 0	W 5	W 11	W 11	W 8	W 1	255
26	N 5	N 2	NNW 0	NNW 7	NNW 5	NNW 13	N 20	N 14	N 7	N 2	N 0	N 0	172
27	ENE 14	ENE 14	ENE 14	ENE 12	ENE 8	ENE 0	ENE 0	NNE 8	NNE 2	NNE 0	NNW 1	NNW 1	257
28	WSW 15	WSW 25	WSW 20	WSW 19	W 21	W 19	WNW 24	WNW 24	WNW 25	WNW 15	WSW 25	WNW 24	432

März 1921.

 $h_a = 6.0^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ⁰⁰ -1 ⁰⁰	1 ⁰⁰ -2 ⁰⁰	2 ⁰⁰ -3 ⁰⁰	3 ⁰⁰ -4 ⁰⁰	4 ⁰⁰ -5 ⁰⁰	5 ⁰⁰ -6 ⁰⁰	6 ⁰⁰ -7 ⁰⁰	7 ⁰⁰ -8 ⁰⁰	8 ⁰⁰ -9 ⁰⁰	9 ⁰⁰ -10 ⁰⁰	10 ⁰⁰ -11 ⁰⁰	11 ⁰⁰ -12 ⁰⁰
1	10.7	WNW 26	WNW 21	WNW 25	WNW 12	NW 11	NW 13	NW 8	NNW 12	NNW 12	N 20	N 21	N 20
2	40.6	SSW 11	SW 29	SW 34	SW 31	SW 43	WSW 46	WSW 46	WSW 42	WSW 37	WSW 32	WSW 29	WSW 39
3	10.1	WSW 34	WSW 31	WSW 42	WSW 37	WSW 29	WSW 18	WSW 14	WSW 0	WSW 7	SSW 15	SSW 0	S 0
4	36.0	SW 0	SW 1	SW 5	SW 13	SW 22	SW 24	SW 26	WSW 33	WSW 42	WSW 43	WSW 34	WSW 36
5	18.8	WSW 48	WSW 50	WSW 42	WSW 41	WSW 32	WSW 19	WSW 4	WSW 3	W 0	WSW 0	WSW 0	WSW 0
6	17.5	SSW 16	SSW 22	SSW 24	SSW 16	SSW 10	SSW 2	S 6	S 12	S 14	SSW 20	SSW 22	SSW 28
7	10.9	WSW 13	WSW 6	WSW 0	S 1	SSW 11	SSW 8	S 6	S 11	SSW 13	SW 12	SW 16	WSW 16
8	1.8	NW 2	NW 8	WNW 4	WNW 2	NW 1	NW 0	NW 0	WNW 0	WNW 0	WNW 0	W 0	W 0
9	7.2	N 0	N 8	NNW 11	NNW 13	N 18	N 14	N 11	N 7	N 8	NNE 10	NNE 3	NNE 0
10	17.4	E 18	E 20	E 19	E 20	E 21	E 18	E 21	E 17	E 19	E 16	E 18	ENE 16
11	8.5	S 4	S 1	S 0	E 0	ENE 0	ENE 0	ESE 2	ESE 1	ENE 2	E 10	E 11	ESE 7
12	4.1	S 6	SSW 3	SSW 4	SSW 0	SSW 11	SSW 15	WSW 14	WSW 7	WSW 7	SW 0	SW 0	SW 0
13	4.7	SSE 9	ESE 4	ESE 0	ESE 0	NNW 0	NNW 0	NNW 0	NNW 0	E 0	E 0	E 0	SE 0
14	4.6	SW 0	SW 0	SW 0	SW 0	WSW 0	WSW 3	WSW 8	WSW 0	SW 1	SW 0	WSW 0	SSW 0
15	8.4	SSE 1	SSW 1	SW 20	SW 25	SW 25	SW 29	SW 18	SW 18	SW 16	SW 9	SW 2	SW 0
16	11.0	NE 4	ENE 7	ENE 10	ENE 8	ENE 12	ENE 12	ENE 17	ENE 23	ENE 23	ENE 17	ESE 4	SE 5
17	16.7	W 19	W 19	W 20	W 19	W 19	W 19	W 16	SW 15	SW 12	SW 5	SW 10	SW 8
18	22.3	W 34	W 29	W 32	W 34	W 35	W 30	W 27	W 25	W 23	W 29	W 33	SW 30
19	13.9	WNW 0	W 0	W 0	SW 4	S 7	SW 9	SW 9	SW 10	SW 16	WSW 19	WSW 15	WSW 19
20	31.3	WSW 19	WSW 19	WSW 16	WSW 16	WSW 18	WSW 16	WSW 19	WSW 20	W 35	W 52	W 51	WSW 49
21	7.7	WNW 9	WNW 4	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NNW 0	NNW 3	NE 4	NE 3	NE 2
22	10.9	ESE 25	ESE 20	SE 9	ESE 13	ESE 3	NE 10	NE 8	NE 9	ENE 18	ENE 23	E 28	E 8
23	6.9	S 3	S 5	S 0	SE 0	SE 0	SE 0	SE 0	SE 0	E 1	E 1	ESE 5	ESE 8
24	10.3	ENE 12	ENE 12	ENE 4	ENE 0	ENE 6	ENE 1	ENE 7	E 16	E 17	ENE 20	ENE 17	ENE 15
25	10.2	ENE 19	ENE 15	ENE 5	SE 22	ESE 7	ESE 8	E 15	E 18	ENE 25	E 12	ESE 7	ESE 14
26	3.9	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 4	SE 5	ESE 0	ESE 0	ESE 0	ESE 0
27	11.7	WSW 15	WSW 17	WSW 17	WSW 14	WSW 13	WSW 19	WSW 21	W 17	W 15	W 10	W 8	WNW 16
28	13.4	WNW 2	WNW 4	WNW 3	W 2	WNW 1	WNW 4	WNW 7	WNW 13	WNW 8	W 5	W 9	WSW 8
29	29.1	WSW 25	WSW 23	WSW 23	SW 20	SW 22	SW 23	SSW 22	S 24	S 26	SW 22	SSW 30	SSW 30
30	25.0	SW 14	S 7	SSW 16	SE 14	SE 24	SE 26	SSE 32	SSE 37	SSE 38	SSE 41	S 40	S 38
31	17.5	SSW 21	SSW 23	SW 22	WSW 24	WSW 18	WSW 18	WNW 14	WNW 19	NW 27	NW 15	NW 15	NW 21

April.

1	11.0	W 0	W 4	WNW 7	NNW 11	N 10	N 3	N 0	N 1	N 0	NNW 0	NE 13	ENE 19
2	10.1	SE 17	SE 18	SE 17	SE 13	SSE 17	SSE 15	SE 16	ESE 11	E 4	ESE 7	ESE 6	ESE 1
3	3.6	E 15	E 17	E 9	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0
4	15.8	NNW 16	WNW 21	WNW 26	W 25	W 19	W 21	WNW 28	WNW 22	WNW 21	W 15	W 11	WSW 10
5	9.3	ENE 7	ESE 11	ESE 15	E 23	SSE 12	ESE 6	ESE 11	NW 9	NNW 8	NNW 7	NNW 7	NW 12
6	7.5	WNW 5	NW 11	NW 11	NW 15	NW 14	NW 1	NW 5	N 8	NE 8	NE 8	NE 8	NNE 5
7	14.1	NE 12	NNE 4	NW 3	WNW 4	WNW 16	NE 14	ENE 13	N 15	N 25	NE 37	NE 25	NE 25
8	11.7	ENE 4	ENE 8	ENE 4	E 5	E 0	E 1	E 0	E 2	SE 6	SE 13	SE 18	SE 14
9	35.2	S 39	S 31	SW 41	SW 36	SW 40	SW 54	S 56	S 42	E 52	E 50	E 37	E 36
10	27.3	N 27	N 30	N 25	WNW 20	SSW 21	SSE 24	SSE 21	SSE 28	S 24	SW 35	S 33	S 35
11	9.2	SSE 26	S 29	SSE 28	SSE 3	SSE 0	SE 0	E 0	E 0	E 6	ENE 0	ENE 0	ENE 0
12	14.5	WSW 19	WSW 22	SW 22	SW 26	SW 27	SW 24	SW 20	SW 17	SW 17	SW 16	SW 11	W 11
13	15.5	NW 1	NW 2	NW 0	SW 1	N 13	N 22	WNW 9	WNW 14	WNW 13	W 14	W 9	W 9
14	38.2	WSW 27	WSW 24	W 38	W 32	W 40	W 34	W 36	W 29	W 30	WSW 33	WSW 30	WSW 31
15	14.6	W 49	WNW 38	WNW 34	WNW 33	WNW 21	W 23	W 18	W 16	W 23	W 11	W 8	W 0
16	2.7	W 8	W 6	WNW 9	WNW 10	WNW 9	WNW 3	WNW 0	WNW 0	N 0	N 0	N 0	N 0
17	10.2	NNE 2	NNE 2	NNE 2	NNE 1	NNE 1	NNE 2	N 1	N 1	NNW 0	NNW 0	NNW 0	NNW 0
18	22.3	WSW 39	WSW 40	WSW 30	WSW 30	WSW 27	WSW 25	WSW 20	WSW 15	WSW 15	SW 15	SW 12	SW 9
19	7.3	WSW 10	WSW 3	WSW 6	WSW 6	WSW 6	WSW 8	WSW 6	WSW 1	WSW 3	WSW 11	WSW 4	WSW 8
20	7.3	N 2	N 0	N 0	N 0	N 0	N 0	N 0	NNE 5	NE 11	NE 9	NE 8	NE 14
21	3.2	ENE 10	ENE 9	ENE 6	ENE 7	ENE 7	NE 3	NNE 0	NNE 0	N 0	NNW 0	NNW 0	NNW 0
22	1.3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0
23	7.5	NNE 2	NNE 1	NNE 0	NNE 0	N 6	N 1	N 6	N 5	N 6	N 9	N 8	N 5
24	3.2	WSW 6	WSW 8	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	SSW 0	ESE 0	E 0
25	6.3	NE 12	NE 20	NE 16	NNE 11	NNE 5	NNE 7	NNE 2	NNE 6	NNE 15	NNE 9	NNE 5	NNE 9
26	9.6	ENE 5	E 2	ENE 0	SSE 0	SSE 1	SSW 3	ENE 10	NNE 6	NNE 5	NNE 7	NE 15	NE 16
27	5.5	NE 15	NE 13	NNE 4	NE 10	NE 15	NNE 7	NE 8	NNE 2	NE 11	NE 0	NE 0	NNE 0
28	12.2	SW 2	W 16	WSW 17	WSW 20	WSW 23	WSW 22	WSW 21	WSW 6	SW 0	SSE 0	SSE 0	E 0
29	14.2	NNE 23	NNE 22	NNE 18	NNE 17	NNE 18	NE 13	NE 13	NE 13	NNE 7	NNE 19	NNE 21	NNE 24
30	6.3	NNE 15	NNE 9	NNE 9	NNE 9	NNE 4	N 1	NNW 2	NNE 8	NE 9	NE 6	NNE 4	NNE 4

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

März.

Säntis.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	N 0	NNE 10	NNE 13	NE 7	ENE 8	ENE 1	ENE 6	ENE 6	ENE 4	ENE 0	ENE 0	SSW 2	258
2	WSW 41	WSW 44	WSW 36	WSW 46	WSW 56	WSW 56	WSW 48	WSW 52	WSW 53	WSW 47	WSW 39	WSW 37	974
3	S 0	S 4	S 2	SSW 2	SSW 2	SSW 3	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	243
4	WSW 42	WSW 38	WSW 41	WSW 44	WSW 47	WSW 53	WSW 57	WSW 52	WSW 56	WSW 54	WSW 53	WSW 51	867
5	SW 2	SSW 13	SSW 17	SSW 14	SSW 20	SSW 22	SSW 21	SSW 26	SSW 24	SSW 19	SSW 18	SSW 17	452
6	SSW 26	SSW 27	SSW 27	SSW 22	SSW 17	SSW 11	SW 24	SW 14	WSW 17	WSW 16	WSW 13	WSW 13	419
7	WSW 8	WSW 18	W 16	W 9	W 16	W 7	WNW 17	WNW 14	N 11	N 13	NW 14	NW 5	261
8	WNW 6	WNW 2	WNW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 1	N 8	N 8	42
9	NNE 0	NNE 0	NNE 0	WSW 6	WSW 0	WSW 0	SSW 1	ESE 9	ESE 11	E 14	ENE 16	E 19	173
10	ENE 13	ENE 13	ENE 9	SSE 11	SSE 11	SSE 9	S 27	S 31	S 18	S 20	S 16	SSW 16	417
11	ESE 13	SSE 15	SSE 20	SSE 21	SSE 20	SSE 12	SE 5	SE 10	SSE 16	SSE 15	SSE 12	SSE 7	204
12	S 0	S 0	SSE 0	SSE 8	S 4	S 6	SSE 4	SSE 3	S 1	S 2	S 0	SE 4	99
13	SE 10	SSE 11	SSE 13	SSE 15	S 15	SSW 14	S 5	S 2	S 2	S 8	S 6	SW 0	114
14	SSW 0	SSW 0	SSE 0	SSE 1	SSE 0	SE 0	E 4	ESE 9	SSE 19	SSE 24	SE 25	SE 16	110
15	SSW 0	SSW 0	SSW 0	SSW 1	WNW 2	NNW 9	NNW 5	N 10	N 4	N 3	NNE 2	NNE 2	202
16	S 3	S 10	S 8	SW 13	SW 11	SW 12	SSW 12	SSW 8	SSW 0	SSW 12	SW 14	WSW 18	263
17	SW 4	SW 11	SW 15	SW 15	SW 17	WSW 19	WSW 17	WSW 15	WSW 18	WSW 29	WSW 27	WSW 32	400
18	SW 16	SW 11	SW 14	SW 18	SW 14	SW 19	SW 13	W 14	W 18	WNW 18	WNW 19	WNW 0	535
19	WSW 17	WSW 20	WSW 18	WSW 23	WSW 14	WSW 15	WSW 16	WSW 19	WSW 20	WSW 17	WSW 26	WSW 20	333
20	WSW 36	WSW 48	WSW 45	WSW 43	W 52	W 56	W 54	W 29	NNW 19	NNW 12	NW 14	WNW 12	750
21	NNW 4	NNW 5	NNW 4	ENE 5	ENE 3	ENE 11	NE 20	NE 26	ENE 26	ENE 23	ENE 20	ENE 14	186
22	SE 8	SE 13	SE 11	SE 15	SSE 16	SSE 13	S 5	S 4	S 0	S 0	S 3	S 0	262
23	ESE 9	ESE 10	ESE 14	ESE 14	SE 11	SE 10	SE 1	SE 8	SE 12	ESE 14	ENE 19	ENE 21	166
24	ENE 2	E 11	SE 4	SE 6	SE 0	SE 1	ESE 5	E 15	E 19	E 20	NE 18	NE 19	247
25	S 11	S 17	S 9	S 16	S 14	S 9	S 2	SSE 0	SE 0	SE 0	SE 0	SE 0	245
26	ESE 0	ESE 0	ESE 0	ESE 0	W 4	W 12	W 20	SW 17	SW 5	SW 5	SW 8	WSW 14	94
27	WNW 16	WNW 18	WNW 16	WNW 6	WNW 3	NW 12	WNW 5	WNW 2	WNW 5	WNW 5	WNW 6	WNW 5	281
28	SW 2	SW 2	SW 0	SW 2	SW 4	WSW 19	WSW 34	WSW 32	WSW 41	WSW 46	WSW 41	WSW 32	321
29	SSW 27	SSW 35	SSW 36	SW 40	SW 43	SW 61	SW 38	SW 38	SW 23	SW 20	SW 26	SW 22	699
30	S 33	S 33	S 27	S 30	SSW 24	S 18	S 17	S 19	S 22	SSW 20	SSW 16	SSW 15	601
31	WNW 23	WSW 21	WSW 27	WSW 25	WSW 23	WSW 20	WSW 15	WSW 11	WSW 0	WSW 0	WSW 8	WSW 9	419

April.

1	ESE 19	ESE 19	ESE 15	ESE 15	ESE 14	ESE 13	ESE 12	ESE 14	E 20	E 23	E 21	ESE 10	263
2	SSE 7	SSE 6	SE 2	SE 4	SE 3	SE 1	SE 3	SE 9	SE 17	ESE 20	ESE 15	ESE 14	243
3	E 0	E 0	SSE 1	S 2	SSE 2	SSE 0	SE 0	SE 0	E 6	E 8	NNW 13	NNW 14	87
4	WSW 9	WSW 9	WSW 9	NE 7	N 8	N 13	N 6	N 16	N 10	N 17	ENE 24	ENE 17	380
5	NW 10	NW 14	NNW 14	NNW 10	NW 5	NW 5	NW 3	N 5	N 6	NW 8	NW 7	WNW 9	224
6	NNE 2	NNE 1	NNE 5	NNE 7	ENE 5	NNE 6	ENE 16	ENE 16	ENE 8	ENE 5	ENE 2	ENE 9	181
7	NE 22	NE 22	NE 18	NE 15	NE 16	NE 15	NE 10	NE 8	NE 6	NE 4	NE 6	NE 3	338
8	SE 12	SE 17	SE 15	S 18	SSE 11	SSE 8	SE 9	SE 12	SSE 17	SSE 22	SSE 28	SE 38	282
9	NE 21	E 22	SSE 28	S 22	SSE 22	SSE 23	SSE 27	ESE 32	ESE 31	ESE 36	ESE 30	N 33	844
10	SSE 34	SSW 31	SW 27	SSW 24	SW 20	SSW 19	S 29	SSW 21	S 28	S 39	S 34	SE 29	655
11	ENE 0	ENE 0	ENE 1	SSE 5	WSW 12	W 15	W 20	WNW 8	WNW 1	WNW 15	W 24	W 27	220
12	WNW 8	WNW 7	WNW 7	WNW 6	NW 2	WSW 7	W 10	WNW 15	N 18	N 17	N 11	NW 9	349
13	W 17	W 15	W 20	W 24	W 22	W 28	W 20	W 31	W 24	W 20	W 22	W 22	372
14	WSW 42	WSW 49	WSW 45	WSW 49	WSW 44	WSW 50	WSW 43	W 46	W 43	W 44	W 40	W 37	916
15	W 2	W 2	W 4	W 5	W 5	W 5	WNW 10	W 9	W 10	W 8	WNW 8	W 12	351
16	N 0	N 0	N 0	N 2	N 3	NE 3	NE 2	NE 0	NE 0	NNE 4	NNE 3	NNE 2	64
17	NNW 0	NNW 0	W 0	W 7	W 8	WSW 10	SSW 19	SSW 28	SW 36	SW 40	WSW 42	WSW 43	245
18	SW 4	WSW 15	WSW 55	WSW 43	WSW 37	WSW 34	WSW 24	WSW 14	W 6	W 6	WSW 10	WSW 9	534
19	WNW 11	WNW 3	N 12	N 5	N 8	N 6	N 6	N 15	N 15	N 9	N 8	N 5	175
20	NE 17	N 4	NNE 5	NNE 3	N 3	NNE 13	NNE 17	NNE 18	NNE 13	NNE 13	NE 11	NE 10	176
21	NNW 0	NNW 0	NNW 0	NNW 0	NNW 8	N 8	W 0	W 0	NW 1	NW 8	NNW 10	NNW 0	77
22	NNW 0	NNW 0	NNW 0	NW 0	NW 6	NNE 2	NNE 9	NNE 6	NNE 6	NNE 0	NNE 0	NNE 3	32
23	N 8	N 13	W 9	WNW 7	WNW 12	W 13	W 12	W 15	W 14	W 12	W 6	W 9	179
24	E 0	NNE 0	NNE 0	NNE 2	NNE 4	NNE 7	NNE 8	NNE 8	NNE 6	NE 12	NE 10	NE 5	76
25	ENE 18	ENE 15	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 2	152
26	NE 7	NE 7	NE 8	NNE 0	NNE 1	NNE 5	NNE 16	NE 27	NE 28	NE 25	NE 16	NE 21	231
27	NNE 0	S 3	S 1	SSW 10	SW 12	SW 7	SW 7	SW 1	SW 1	SW 4	SW 2	SW 0	133
28	NNW 0	NNW 5	NNW 8	N 1	N 11	N 12	N 28	N 20	N 12	N 19	NNE 21	NNE 16	292
29	NNE 14	NNE 10	NNE 9	NNE 10	NNE 14	NNE 10	NNE 8	NE 10	NNE 17	NNE 4	NNE 7	NNE 14	340
30	NE 1	ENE 3	ENE 3	ENE 2	NE 7	ENE 10	ENE 11	ENE 10	NE 4	NNE 5	NNE 8	NNE 8	152

Mai 1921.

$h_a = 6.0^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ³⁰ -1 ³⁰	1 ³⁰ -2 ³⁰	2 ³⁰ -3 ³⁰	3 ³⁰ -4 ³⁰	4 ³⁰ -5 ³⁰	5 ³⁰ -6 ³⁰	6 ³⁰ -7 ³⁰	7 ³⁰ -8 ³⁰	8 ³⁰ -9 ³⁰	9 ³⁰ -10 ³⁰	10 ³⁰ -11 ³⁰	11 ³⁰ -12 ³⁰
1	3.9	NE 14	NE 11	NE 13	NE 12	NE 13	NE 11	NE 6	N 1	N 0	NE 7	ENE 5	NE 0
2	5.2	N 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 11	NNE 9	N 1	NNE 4	NNE 1
3	17.2	NNE 4	NNW 2	NW 4	W 5	W 7	W 14	WNW 12	WNW 15	WNW 11	WNW 12	W 18	W 16
4	17.0	W 24	W 22	W 22	W 15	W 14	W 10	W 7	W 10	WNW 12	W 16	W 15	WSW 18
5	21.9	SSW 21	SSW 36	SSW 33	SW 30	SW 20	W 76	WSW 100	WSW 70	WSW 62	WSW 39	WSW 18	W 3
6	13.2	SSW 0	S 0	S 0	S 0	SSW 0	N 10	NNE 16	NNE 16	ENE 17	ENE 19	ENE 13	ENE 12
7	25.1	SW 34	SW 34	SW 36	SW 35	SW 37	SW 38	SW 40	SW 30	SW 40	SW 28	SW 21	SW 18
8	10.3	SE 12	SE 14	SSE 15	SSE 10	SSW 10	SSW 7	W 3	W 6	WSW 0	SW 0	SSW 0	SSE 2
9	18.2	SSE 27	S 25	S 24	S 21	S 25	S 20	S 17	S 18	S 25	SSE 17	SSE 17	SSE 9
10	12.9	SE 0	SE 1	SSE 15	SSE 6	ESE 3	ESE 7	ESE 1	ESE 0	SE 8	S 11	S 6	SSE 8
11	17.4	WSW 15	SW 21	SW 21	SW 16	SW 18	SW 16	SW 12	SW 13	SW 11	SW 16	SW 16	SSW 14
12	7.0	WSW 24	WSW 27	WSW 23	WSW 19	W 17	W 14	WSW 4	WSW 0	SSW 0	SSE 0	SSE 0	SE 0
13	9.7	NE 0	NE 0	NE 0	NE 10	NE 17	NE 21	NE 22	NE 20	NE 10	NE 8	NE 0	NE 0
14	1.1	ENE 0	ENE 0	ENE 2	ENE 0	ENE 0	ENE 6	ENE 4	ENE 0	ENE 0	ENE 0	ENE 0	ESE 0
15	2.5	SE 0	SE 0	SE 1	SE 5	SSE 7	SSE 15	S 14	S 3	S 0	SSE 0	SE 0	S 0
16	10.9	SE 14	SE 16	SSE 12	SSE 14	SSE 22	SSE 18	SSE 11	SSE 2	SSE 1	S 1	SSW 1	SSW 5
17	5.5	WNW 18	WNW 16	W 17	WSW 22	W 12	W 0	W 0	W 0	W 0	SW 0	W 4	W 1
18	7.4	SW 9	WSW 11	WSW 10	WSW 9	W 11	W 10	W 0	W 0	S 6	S 5	S 12	S 8
19	12.3	ESE 0	ESE 4	S 6	S 6	S 10	S 0	SE 5	SE 15	SE 13	ESE 12	S 11	ESE 7
20	17.1	S 22	S 19	S 20	S 24	S 23	S 15	S 18	S 21	S 15	S 15	S 15	SW 8
21	5.7	WSW 2	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	E 6	E 11	E 5	E 7	E 2	E 0
22	9.6	SSE 23	SSW 20	SSW 22	S 21	S 14	S 12	WNW 12	WNW 6	WNW 0	WSW 0	SSW 0	S 0
23	5.8	SSW 21	SSW 8	WSW 5	W 11	W 4	W 0	W 0	W 0	SSE 6	SE 0	SE 0	SE 0
24	10.1	WSW 20	WSW 25	WSW 22	SSW 19	S 12	SSE 12	SE 10	SE 8	SE 0	SE 0	SSE 3	SE 0
25	11.4	SSE 21	S 20	SSE 16	S 14	S 10	S 0	S 0	S 7	SSE 0	SE 1	SSE 6	SSE 2
26	7.4	SW 17	WSW 20	WSW 22	SW 21	WSW 22	WSW 17	W 14	WSW 14	NNW 14	NNW 4	NNW 0	W 0
27	17.9	W 14	W 16	W 27	W 38	NNW 31	NNW 17	NNW 16	W 17	WSW 17	SW 10	SW 16	SW 8
28	14.4	W 6	W 1	W 4	W 0	SW 0	SW 0	S 0	S 0	SSE 0	SSE 0	S 13	SW 15
29	4.0	W 4	W 2	W 0	W 0	W 0	W 1	W 1	W 1	S 2	S 13	SSE 17	SSE 13
30	6.9	SW 0	SW 10	S 3	S 8	S 12	SE 16	SE 16	SE 17	SE 10	SE 11	SE 0	SE 1
31	5.3	SSW 9	SSW 6	SSW 0	S 0	ESE 2	ESE 0	E 5	E 6	E 6	ENE 0	ENE 0	E 0

Juni.

1	18.7	NE 13	NE 13	NE 17	NE 17	NE 18	NNE 29	NNE 18	NNE 5	NNE 8	NNE 14	NE 11	NE 12
2	11.9	NNE 35	NNE 30	NNE 29	NNE 27	NNE 27	NE 26	NE 24	NE 22	ENE 14	ENE 12	ENE 3	ENE 0
3	6.7	SSE 19	SSE 18	SSE 22	SE 14	SE 11	SE 13	SE 2	SE 0	SE 0	ESE 0	ESE 0	ESE 0
4	8.7	ESE 17	SE 17	ESE 19	SSE 27	SE 19	SSE 25	ENE 16	E 10	ESE 7	SE 5	ESE 5	SSE 7
5	6.6	E 0	E 3	SE 10	SE 7	SE 1	SE 0	SE 0	SE 0	SE 0	E 0	E 0	SE 1
6	17.0	E 8	E 4	E 15	ENE 19	ENE 20	ENE 24	ENE 30	ENE 21	ENE 29	ENE 23	ENE 18	ENE 21
7	6.4	S 11	NW 9	NNW 15	E 15	ENE 7	ESE 8	NNW 17	SSE 12	NNW 16	WNW 11	ESE 11	SE 10
8	11.1	W 9	WSW 24	WSW 26	W 20	WSW 19	WSW 15	W 18	WNW 18	WNW 15	WNW 3	SW 3	SSW 9
9	30.5	SW 14	SW 10	NNW 30	WSW 29	WSW 29	SW 40	WSW 49	WSW 37	SW 52	WNW 56	WNW 47	WNW 31
10	29.5	W 11	W 9	WSW 10	WSW 12	WSW 20	WSW 25	WSW 23	WSW 25	WSW 35	WSW 33	WSW 37	WSW 38
11	25.1	NW 9	WSW 12	WSW 12	WSW 11	WSW 11	WSW 8	WSW 3	WSW 12	WSW 13	WSW 16	WSW 20	WSW 23
12	17.9	WSW 26	WSW 32	WSW 38	WSW 25	WSW 20	WSW 23	W 15	W 13	W 19	W 21	W 29	W 35
13	35.9	WSW 31	WSW 35	WSW 30	WSW 24	WSW 20	WSW 24	WSW 24	WSW 26	WSW 30	WSW 44	WSW 40	WSW 45
14	10.0	WSW 36	WSW 16	WSW 20	NW 16	NW 16	NW 9	NW 8	NW 6	WNW 7	WNW 7	WNW 4	WNW 2
15	8.0	NE 2	ENE 2	ENE 1	NE 1	NE 3	NE 3	NE 1	NE 1	E 4	ESE 5	ESE 3	ESE 3
16	11.8	N 8	N 8	N 7	N 11	N 11	N 9	N 11	N 20	NNE 24	NNE 25	NNE 25	NNE 19
17	9.8	NE 6	NE 17	NNE 18	NNE 15	NNE 16	NNE 13	NNE 12	NNE 6	NNE 3	S 0	S 0	S 0
18	19.1	W 23	W 18	W 20	W 14	WSW 18	WSW 16	WSW 16	SW 15	SSW 20	S 11	S 14	SW 18
19	12.0	WNW 16	WNW 27	WNW 15	WNW 13	WNW 22	WNW 22	WNW 15	W 7	W 11	WSW 14	WSW 10	W 16
20	5.4	NE 9	NW 2	NW 5	NW 8	NW 8	NW 1	NW 1	N 2	N 1	N 2	NNE 1	NNE 1
21	27.0	W 19	W 20	W 27	W 28	W 34	W 33	W 23	W 36	W 58	W 51	W 41	W 46
22	13.8	N 4	N 8	N 16	N 14	N 15	NNW 11	NNW 14	NNW 18	NNW 17	NNW 15	NNW 16	NNW 16
23	18.4	W 2	W 0	W 2	W 2	W 4	W 4	W 4	W 2	W 12	W 15	W 11	WNW 22
24	21.8	NNW 26	NNW 21	NNW 16	NNW 17	NNW 23	NW 26	NW 24	NW 23	NW 23	W 19	W 20	W 22
25	16.4	NNW 17	NNW 18	NNW 13	NNW 16	NNW 16	NNW 16	NNW 16	NNW 14	NNW 22	NNW 15	NW 7	NW 0
26	36.7	NNW 42	NNW 50	NNW 44	NNW 48	NNW 48	NNW 43	NNW 41	NNW 44	NNW 52	NNW 54	NNW 54	WSW 48
27	19.5	WSW 22	WSW 21	WSW 20	WSW 20	SW 22	SW 26	WSW 21	WSW 19	WSW 16	WSW 11	WSW 13	WSW 20
28	23.8	WSW 27	WSW 31	WSW 30	WSW 29	W 22	W 23	WSW 34	WSW 18	WSW 12	WSW 12	WSW 19	WSW 19
29	32.0	SW 27	WSW 30	WSW 35	WSW 43	WSW 45	WSW 45	WSW 48	WSW 42	WSW 52	WSW 46	WSW 24	WSW 18
30	24.8	WSW 26	WSW 40	WSW 44	WSW 36	WSW 38	WSW 42	WSW 50	WSW 38	WSW 32	SW 9	SW 14	SSW 10

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

Mai.

Säntis.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	ENE 0	ENE 0	ENE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NE 0	N 0	N 0	N 0	93
2	N 1	N 1	N 2	N 5	N 9	N 6	N 22	N 13	NNE 13	NNE 2	NNE 11	NNE 14	125
3	WSW 12	WSW 9	WSW 16	WSW 25	WSW 17	WSW 22	W 15	W 32	W 47	W 38	W 28	W 32	413
4	WSW 19	WSW 15	WSW 15	SW 20	SW 14	WSW 20	WSW 24	SW 15	WSW 20	SW 11	WSW 20	WSW 30	408
5	W 3	W 5	WNW 6	WNW 1	NNW 1	NNW 0	NNW 1	N 0	N 0	N 0	ESE 0	SSW 0	525
6	ENE 2	ENE 0	ENE 0	S 2	S 13	SSW 20	SW 19	SW 24	SW 28	SW 37	SW 33	SW 36	317
7	SW 21	SW 20	SW 14	SW 19	SSW 16	SSW 23	SSW 20	SSW 14	SSE 13	SSE 15	SSE 16	SSE 21	603
8	SE 7	SE 5	SE 6	S 8	SE 2	S 14	S 22	SSE 19	SSE 19	SSE 24	SSE 21	SSE 21	247
9	S 12	S 17	S 17	S 16	S 16	S 23	S 21	S 19	S 14	S 16	S 12	S 8	436
10	S 9	S 7	S 12	SSW 16	SW 24	SSW 14	SW 26	SW 21	SW 26	SW 34	SW 33	WSW 21	309
11	SSW 13	SSW 19	SSW 17	SSW 20	SSW 16	SSW 18	SSW 19	SSW 22	SSW 19	SSW 20	WSW 20	WSW 26	418
12	S 0	SE 3	E 1	NE 5	NE 0	NE 0	NE 15	NE 16	NE 1	NE 0	NE 0	NE 0	169
13	NE 0	NE 1	NE 4	NE 7	NNE 14	NNE 19	NNE 14	NNE 20	ENE 15	ENE 17	ENE 14	ENE 1	234
14	ESE 0	ESE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 3	NE 2	NE 0	NE 3	SE 6	SE 0	26
15	S 3	SSE 1	SE 0	NNE 1	NNE 1	S 0	SE 0	SE 0	SE 0	SE 0	ESE 3	ESE 6	60
16	WSW 5	WSW 3	SW 0	WNW 4	SE 32	SE 31	SSW 9	SW 11	WNW 19	WNW 10	WSW 10	WSW 11	262
17	W 0	W 2	NE 13	NE 16	N 2	S 0	S 2	SSE 3	SSE 0	SSE 0	SSE 3	SW 0	131
18	SSE 4	SSE 6	S 12	S 11	SSE 5	S 11	SSW 9	ESE 7	ESE 0	SSE 7	SSE 4	SSE 4	178
19	SE 6	SSE 9	SSE 17	SSE 18	SSE 21	SSE 17	SSE 14	S 16	S 16	S 28	S 22	S 21	294
20	SW 10	SW 11	S 10	S 8	SSW 12	WSW 21	WSW 34	WSW 26	W 29	W 17	W 11	W 7	411
21	SE 1	SE 0	ENE 1	ENE 1	NNE 6	NE 5	NE 9	ENE 10	ENE 21	E 19	SE 18	SSE 14	138
22	SSE 0	S 2	S 2	S 0	S 0	ESE 6	E 16	E 3	SSE 13	SSE 20	SSE 18	S 20	230
23	SE 0	SE 0	ESE 1	E 4	ESE 7	ESE 6	SSE 11	SSE 10	S 6	S 9	SSW 13	WSW 16	138
24	SE 0	ESE 0	ESE 2	SSE 2	ENE 8	ENE 17	ENE 13	ESE 9	SE 12	ESE 9	SE 14	SSE 26	243
25	SSE 4	SSE 6	SSE 5	WSW 15	WSW 24	WSW 25	W 27	WSW 23	SW 24	SW 11	SSW 5	SSW 12	278
26	S 0	S 0	SSW 1	NE 0	NE 1	NE 10	NE 3	NE 0	NE 0	NE 0	ENE 2	SW 0	182
27	SW 12	SSW 10	SSW 11	SW 21	WSW 40	WNW 26	WNW 20	WNW 23	WNW 11	WNW 14	WNW 7	WNW 7	429
28	SW 20	WSW 12	WSW 13	WNW 46	WNW 52	WNW 38	WNW 28	WNW 28	WNW 20	WNW 19	WNW 19	W 12	346
29	SSE 10	SSE 12	S 11	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 4	SW 4	SW 0	SW 1	97
30	S 7	SSW 8	S 6	SSW 11	SSW 7	S 2	SSW 6	SW 9	SW 0	SW 0	SSW 0	SSW 6	166
31	E 0	ESE 1	ESE 0	E 0	NNE 7	NNE 6	NE 9	NE 8	NE 12	NE 14	NE 19	NE 16	126

Juni.

1	NNE 10	NNE 11	NNE 13	NNE 14	NNE 20	NNE 34	NNE 32	NNE 32	NNE 26	NNE 29	NNE 21	NNE 32	449
2	E 2	E 2	E 0	E 0	E 3	E 1	E 3	E 0	E 0	E 4	E 12	E 9	285
3	ESE 0	ESE 3	ESE 0	ESE 0	E 5	NE 7	E 2	E 1	E 5	ESE 13	ESE 12	ESE 15	162
4	WSW 9	SSW 4	SSE 2	SSE 3	S 2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 5	E 7	E 3	209
5	SSE 8	SSE 4	N 19	N 20	N 18	NNW 13	N 10	N 9	N 8	NNE 11	NE 13	NE 3	158
6	ENE 19	NE 19	NE 7	ENE 15	ENE 14	ENE 11	ENE 20	ENE 13	ENE 16	E 18	SE 14	SSE 10	408
7	SE 0	SE 0	SE 0	SE 0	E 1	ESE 1	E 1	E 3	E 0	E 0	E 0	W 5	153
8	SSW 5	SSW 2	SSW 3	WNW 3	WNW 7	WNW 8	WNW 12	WNW 8	WNW 13	WNW 12	WNW 7	SW 8	267
9	WNW 26	W 15	SW 17	SW 34	WSW 36	WSW 40	WSW 34	WSW 28	WSW 18	W 16	W 24	W 20	732
10	WSW 41	WSW 55	WSW 50	WSW 52	WSW 53	WSW 44	WSW 38	WSW 28	WSW 20	NW 20	NW 17	NW 12	709
11	WSW 30	WSW 37	WSW 36	WSW 34	WSW 38	WSW 50	WSW 51	WSW 45	WSW 43	WSW 41	WSW 30	WSW 18	603
12	W 32	W 32	WSW 31	WSW 29	WSW 30	WSW 36	WSW 32	WSW 36	W 24	W 30	W 32	W 30	670
13	WSW 36	WSW 37	WSW 36	WSW 36	WSW 47	WSW 45	WSW 50	WSW 48	W 44	W 38	W 36	W 36	862
14	WNW 2	NNE 7	NNE 10	NNE 9	NNE 5	NNE 7	NNE 9	NNE 14	NNE 10	NNE 14	NE 4	NE 2	240
15	NE 6	NE 7	NE 8	NE 11	N 16	N 19	N 19	N 17	N 9	N 25	N 13	N 12	191
16	NE 12	ENE 5	N 8	N 5	NE 2	NE 5	NNE 9	NNE 12	NNE 19	NE 16	NE 6	NE 7	284
17	S 1	S 2	SSW 6	SW 8	SW 11	SW 7	WSW 10	W 8	W 10	WNW 18	W 24	W 23	234
18	SW 25	SW 26	SW 27	SW 30	SW 24	SW 24	N 14	N 20	N 18	N 25	NNW 11	WNW 12	459
19	WNW 23	WNW 14	N 14	N 16	NNE 17	NNE 6	NW 3	NW 2	NW 1	SSW 0	SSW 0	N 4	288
20	NNE 1	N 0	ESE 2	E 1	E 2	NW 6	NW 11	NW 16	WNW 10	WNW 16	WNW 14	W 10	130
21	W 37	W 36	W 35	W 32	W 13	WNW 18	NW 9	NW 12	N 10	N 4	NNW 13	NNW 7	648
22	WNW 29	WNW 25	W 22	W 15	W 13	W 18	W 14	W 15	W 4	W 5	W 4	W 3	330
23	WNW 27	WNW 30	WNW 23	W 43	W 41	WNW 40	W 47	WNW 26	WNW 21	WNW 23	WNW 16	WNW 24	441
24	WSW 22	W 17	W 20	WSW 20	W 24	W 30	W 31	NW 26	NW 23	NW 19	NW 15	NW 17	524
25	WNW 3	SW 9	SW 14	WSW 19	WSW 16	WSW 16	WSW 17	WSW 25	NW 25	NW 26	WNW 26	WNW 28	394
26	WSW 38	WSW 46	WSW 36	WSW 37	WSW 27	WSW 20	WSW 20	WSW 18	WSW 16	W 19	WSW 17	WSW 19	881
27	WSW 21	WSW 23	WSW 14	WSW 14	WSW 9	WSW 10	WSW 37	SW 29	WSW 18	WSW 18	WSW 22	WSW 26	467
28	WSW 20	WSW 22	SW 18	WSW 18	W 18	WNW 18	WNW 23	WNW 49	WNW 41	W 22	SW 24	SW 22	571
29	WSW 41	WSW 37	WSW 24	WSW 16	WSW 23	WSW 19	WSW 27	WSW 29	WSW 26	WSW 24	WSW 21	WSW 25	767
30	SW 7	SSW 5	SSW 1	WSW 8	WSW 27	WSW 25	WSW 38	WSW 24	SW 19	SW 3	WSW 22	WSW 36	594

Juli 1921.

$h_a = 6.0^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ⁰⁰ -1 ⁰⁰	1 ⁰⁰ -2 ⁰⁰	2 ⁰⁰ -3 ⁰⁰	3 ⁰⁰ -4 ⁰⁰	4 ⁰⁰ -5 ⁰⁰	5 ⁰⁰ -6 ⁰⁰	6 ⁰⁰ -7 ⁰⁰	7 ⁰⁰ -8 ⁰⁰	8 ⁰⁰ -9 ⁰⁰	9 ⁰⁰ -10 ⁰⁰	10 ⁰⁰ -11 ⁰⁰	11 ⁰⁰ -12 ⁰⁰
1	29.4	WSW 33	WSW 22	SW 17	SW 9	SW 4	WSW 23	WSW 30	WSW 46	WSW 42	WSW 53	WSW 47	WSW 46
2	27.6	WNW 19	WNW 19	WNW 19	WNW 15	WNW 21	WNW 20	WNW 26	W 28	WSW 34	WSW 36	WSW 27	WSW 34
3	24.8	WNW 41	WNW 38	WNW 22	NW 32	NW 28	NW 29	NW 28	NW 29	NW 35	WNW 34	WNW 31	WNW 29
4	11.3	NW 16	WNW 15	WNW 22	WNW 20	WNW 18	NW 14	WNW 6	WNW 7	WNW 6	W 9	WSW 5	WSW 7
5	5.3	ENE 5	ENE 5	ENE 3	NE 14	NE 12	NE 14	N 3	N 4	E 0	E 0	E 1	ENE 2
6	6.7	NNE 8	NNE 6	NNE 0	NNE 0	NNE 1	NNW 6	W 6	W 0	WSW 1	SW 1	SW 4	SW 4
7	11.3	W 22	WNW 23	WNW 23	W 21	W 21	W 16	W 7	W 0	W 0	SW 0	SW 3	SW 4
8	14.5	N 24	N 23	N 24	N 26	N 28	N 25	N 23	N 21	ENE 24	ENE 20	ENE 19	E 2
9	3.9	SW 0	SW 0	SW 0	SSW 0	S 0	S 0	S 0	E 0	ENE 6	N 0	N 0	N 0
10	10.0	NE 8	NE 11	NE 16	NE 22	NE 19	NE 17	NE 20	NE 20	NE 16	NE 10	NE 6	NE 2
11	10.7	NE 19	NE 11	NE 17	NE 19	NE 18	NE 21	NE 22	NE 19	NE 15	ENE 10	ENE 6	ENE 0
12	9.0	N 20	N 12	N 13	N 16	N 19	NNW 14	NNW 11	NNW 11	NNW 7	NNW 1	NNW 0	WNW 0
13	12.5	SW 18	SSW 18	SSW 19	SW 23	SW 25	SW 23	SW 23	SW 17	SW 13	SSW 9	SSW 11	SSW 11
14	18.3	NNE 8	WSW 15	WSW 18	WSW 18	WSW 17	WSW 28	WSW 30	WSW 31	WSW 24	SW 19	SW 24	WSW 26
15	3.9	NW 6	NW 1	NW 3	NW 5	NW 7	NW 6	NW 8	NW 4	NW 2	NW 0	S 0	SSE 0
16	15.9	SW 18	SW 22	SW 26	SW 29	SW 27	SW 30	SW 18	SW 11	SSW 5	SE 0	SSE 1	SSW 24
17	4.4	SSW 0	S 4	S 11	SW 14	SW 6	SSE 0	SE 0	SE 0	SE 0	S 2	S 2	S 2
18	13.8	SE 1	S 6	SW 9	SW 2	S 1	S 6	SSE 0	SSE 0	SSE 1	SSE 0	S 8	SSE 10
19	12.3	WSW 40	WSW 31	WSW 20	WSW 10	WSW 9	W 16	NW 23	NW 15	NW 18	W 2	W 1	SW 0
20	14.1	NW 16	NW 9	NW 11	W 6	W 12	W 17	W 15	W 13	W 19	W 16	W 10	W 9
21	17.6	NNW 10	NNW 17	NW 12	NW 19	WNW 21	WNW 18	WNW 8	N 14	N 12	N 10	N 8	N 21
22	28.9	W 19	W 19	W 19	W 22	W 25	W 13	W 18	W 14	W 19	WSW 26	WSW 34	WSW 35
23	39.8	WSW 42	WSW 40	WSW 46	WSW 44	WSW 44	WSW 50	WSW 42	WSW 54	WSW 46	WSW 60	WSW 38	WSW 39
24	19.2	WSW 35	WSW 40	WSW 38	WSW 36	WSW 35	WSW 33	WSW 27	WSW 21	WSW 16	WSW 18	SSW 7	SSW 4
25	3.7	W 0	W 0	SW 0	SW 0	W 7	W 7	W 0	W 2	W 0	S 0	S 0	SSW 0
26	10.4	W 10	W 8	W 10	W 11	W 13	W 14	W 16	W 17	W 17	WSW 10	SW 8	SW 9
27	5.5	WNW 14	NW 15	NW 1	NW 0	NW 0	NW 8	NNW 3	N 0	N 0	N 0	S 0	S 0
28	18.2	W 26	W 24	W 25	W 25	W 24	W 27	W 3	W 26	W 1	SW 5	SW 10	WSW 12
29	18.8	SSE 14	SSE 12	S 13	S 14	S 17	SW 37	SSW 30	SE 5	ESE 15	ESE 18	ESE 13	ESE 13
30	16.9	W 39	SW 34	SW 26	SW 20	SW 15	SSW 7	SSW 6	S 12	S 10	S 13	S 12	SSW 12
31	25.7	SW 28	WSW 42	WSW 40	SW 43	SW 39	SW 36	WSW 33	SW 37	SW 32	SW 30	SW 27	SSW 22

August.

1	5.5	WSW 16	WSW 24	WNW 24	WNW 20	W 13	W 17	W 3	W 0	WSW 0	SSW 0	SSE 0	SSE 0
2	8.7	SSW 15	SSW 17	SSW 14	SSW 15	SW 19	S 23	SSW 18	SSW 14	SSW 5	SSE 1	SSE 5	SSE 6
3	5.5	SW 0	SE 1	SE 4	SE 6	SE 3	SE 1	SE 0	SE 0	SE 0	SE 0	SSE 6	S 6
4	12.1	WSW 12	WSW 31	WNW 23	WNW 22	WNW 21	N 24	N 18	N 12	N 17	NNW 22	NNW 18	NNW 17
5	11.8	W 0	W 2	W 3	W 0	W 0	W 0	W 1	WSW 7	WSW 20	WSW 11	WSW 20	WSW 12
6	42.5	WSW 18	WSW 22	W 27	W 29	W 30	W 32	W 53	W 59	W 54	W 42	W 36	WSW 42
7	49.2	WSW 47	WSW 50	WSW 56	WSW 57	WSW 63	WSW 72	WSW 64	WSW 60	WSW 68	WSW 52	W 40	WSW 48
8	31.0	W 57	W 54	W 50	W 56	W 62	W 58	W 50	W 48	W 52	W 48	W 34	W 26
9	13.0	WSW 34	WSW 36	WSW 38	WSW 34	WSW 30	WSW 30	WSW 18	WSW 12	WSW 8	WSW 2	WSW 4	WSW 4
10	10.1	WSW 4	WSW 3	WSW 7	WSW 15	WSW 10	WSW 22	WSW 9	WSW 0	SSE 0	SSE 0	S 10	SSW 6
11	37.4	S 18	W 45	W 42	W 30	WNW 34	WNW 28	WNW 40	WSW 36	E 48	SE 52	SSE 40	S 34
12	28.7	E 30	SE 36	SE 34	ESE 36	SE 26	SSE 19	SE 11	SSE 26	SSE 22	SSE 18	SSW 22	SW 33
13	33.2	WNW 22	WNW 22	WNW 22	WNW 20	WNW 10	WNW 0	WNW 18	WNW 18	WNW 26	W 23	W 33	W 37
14	27.5	W 36	W 30	W 19	W 20	W 25	W 34	W 34	W 32	W 20	W 14	W 20	W 23
15	27.0	W 19	W 21	W 16	W 20	W 22	W 25	W 19	W 25	W 26	W 20	W 30	WSW 21
16	12.1	W 21	W 20	W 18	W 16	W 10	W 9	W 8	W 10	WSW 9	WSW 10	WSW 16	WSW 9
17	15.2	SSW 20	SW 18	SW 17	WSW 17	SW 11	SW 7	SSW 12	SSW 10	S 7	S 9	SSW 8	SSW 6
18	9.3	SSE 15	SSE 0	SW 0	SW 0	SW 0	SSW 0	SSW 0	SSW 0	SE 0	SE 10	SE 3	SSE 8
19	20.3	S 23	S 20	S 18	SSW 20	SSW 22	SSW 15	SSW 16	SSW 18	S 7	S 0	S 3	SSE 6
20	17.9	S 34	S 36	SSE 21	S 30	SW 29	S 13	S 27	SE 20	SSW 6	ESE 14	ESE 20	ESE 24
21	15.0	SW 26	SW 18	SE 4	WNW 18	WSW 10	SSW 24	SW 20	SW 20	SW 23	SW 17	SW 15	SW 15
22	9.5	SW 15	SW 16	SW 17	SW 10	SW 12	SW 11	SW 6	SW 2	S 0	S 0	ESE 0	E 0
23	14.7	SSW 25	SSW 17	SSE 12	S 14	SSW 16	SW 12	SSE 18	S 15	SSE 12	SE 7	SSE 8	SE 8
24	13.9	ESE 16	ESE 18	ESE 16	ESE 19	ESE 19	ESE 22	ESE 19	ESE 23	ESE 28	ESE 32	ESE 30	ESE 14
25	14.1	NW 0	NW 1	NW 5	NW 8	NNW 11	NW 12	NW 19	NE 25	NE 19	NNE 19	NNE 13	N 14
26	15.2	W 18	W 25	W 21	WNW 16	WNW 20	WNW 23	WNW 19	W 22	WSW 20	WSW 25	WSW 21	WSW 17
27	1.2	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	S 1	SSE 1	S 1
28	17.5	SW 0	S 0	SE 7	SSE 12	SSE 13	S 14	S 10	S 1	SSW 8	SW 13	SSW 8	SSW 14
29	36.2	WSW 29	WSW 28	WSW 30	WSW 29	WSW 41	WSW 27	WSW 25	WSW 28	WSW 30	WSW 34	SW 30	SW 36
30	34.5	SW 46	SW 42	SW 39	SW 21	SW 22	SW 26	WSW 37	WSW 37	WSW 44	WSW 47	WSW 46	WSW 53
31	18.1	WSW 21	WSW 20	W 22	W 16	WSW 19	WSW 28	W 24	W 15	W 15	WNW 12	WNW 12	W 2

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

Juli.

Säntis.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	WSW 42	WSW 53	WSW 53	W 34	W 25	N 26	N 18	NNE 17	NNE 15	NNE 22	WNW 17	WNW 11	705
2	WSW 35	WSW 32	WSW 38	WSW 36	WSW 34	WSW 35	W 30	W 29	W 22	W 26	W 22	WNW 25	662
3	WNW 27	WNW 29	WNW 29	WNW 29	WNW 27	WNW 17	WNW 16	WNW 10	NNW 11	NNW 10	NW 7	NW 7	595
4	WSW 5	WSW 10	W 13	W 18	WNW 17	NW 17	NW 13	NNW 10	NE 6	NE 5	NE 7	ENE 5	271
5	NNW 3	NNW 2	N 4	N 2	NW 2	NW 1	N 3	N 3	ENE 10	N 11	N 12	NNE 10	126
6	WSW 7	WSW 11	WSW 12	WSW 13	WSW 13	W 10	WNW 9	W 5	WNW 8	WNW 8	WNW 6	W 22	161
7	SW 4	SW 4	W 1	NNW 1	NE 1	NE 1	NE 9	NE 15	ENE 15	NE 22	N 29	N 25	272
8	E 0	E 0	E 2	NE 6	NE 5	NE 9	NE 18	NE 19	ENE 17	ENE 13	ESE 0	SE 0	348
9	N 0	N 1	E 0	ENE 2	ENE 4	NNE 4	NNE 6	NNE 10	NNE 21	NNE 15	NNE 15	NE 9	93
10	E 0	E 0	E 0	ESE 0	ESE 0	ESE 0	ESE 0	E 3	NE 13	NE 20	NE 14	NE 22	239
11	ENE 0	ESE 0	ESE 0	E 0	E 0	E 0	E 4	NNE 6	NNE 10	NNE 14	N 22	N 24	258
12	SSE 0	ESE 0	SSW 5	SSW 7	SW 9	SW 10	SW 4	WSW 7	W 14	W 12	WSW 12	WSW 13	216
13	SSW 14	SSW 16	SSW 16	SSW 12	SW 5	SSW 2	SW 0	S 2	S 1	SW 16	ESE 0	NNE 6	300
14	WSW 25	WSW 17	WSW 14	WSW 15	WSW 17	WSW 20	WSW 11	W 9	W 10	WNW 12	NW 13	NW 9	440
15	SSE 0	SSE 0	SSE 0	SSE 0	S 1	S 3	S 0	S 0	S 2	SW 16	SW 13	SW 17	94
16	SW 22	SW 21	SSW 16	SSW 12	SSW 24	WSW 12	W 14	WSW 8	NW 16	WNW 12	W 5	WSW 8	381
17	S 3	S 4	S 0	S 2	S 1	SSW 10	SW 12	SW 8	WSW 14	WSW 8	WSW 2	WSW 0	105
18	SSE 5	SSE 7	S 13	SSW 17	SW 15	SW 24	NW 36	NW 27	NW 38	WNW 42	W 33	W 33	334
19	SSW 1	SSW 5	SW 2	SW 0	WNW 10	SW 19	NW 14	WNW 17	W 11	WNW 15	W 9	W 8	296
20	W 9	W 13	W 15	W 12	W 23	NW 11	WNW 16	WNW 16	NW 21	NW 17	N 16	N 17	339
21	N 20	N 13	NW 19	NW 30	NW 25	WNW 16	WNW 22	WNW 21	NW 21	NW 26	NW 14	WNW 25	422
22	WSW 34	WSW 32	WSW 28	WSW 28	WSW 22	WSW 28	W 39	W 41	W 44	W 46	WSW 42	WSW 46	693
23	SW 41	SW 31	SW 26	SW 29	SW 27	SW 29	WSW 26	WSW 34	WSW 41	WSW 47	WSW 39	WSW 37	956
24	SSW 1	SW 6	W 23	WNW 31	WNW 33	WNW 26	WNW 17	W 3	W 5	W 5	W 2	W 0	462
25	SSW 0	S 0	WSW 1	WSW 6	WSW 7	WSW 5	WSW 1	WSW 4	WNW 12	W 11	W 13	W 12	88
26	SW 13	SW 15	SW 5	WSW 6	WSW 7	SW 6	WSW 3	WSW 1	W 7	W 11	WNW 15	WNW 17	249
27	SW 6	SW 7	SW 2	SW 2	SW 8	WSW 4	WSW 4	WSW 8	WSW 2	WSW 8	WSW 16	W 24	133
28	WSW 17	WSW 22	WSW 29	WSW 24	WSW 22	SSW 15	SSW 12	SSW 6	SSW 3	SSW 16	S 14	S 13	437
29	ESE 11	ESE 15	S 15	S 24	S 15	SSW 13	WSW 16	WSW 9	WSW 20	WSW 34	WSW 39	W 40	452
30	SSW 13	SSW 15	SW 19	SW 12	SW 13	SW 18	SW 16	SW 11	SW 12	SW 19	SW 24	SW 27	405
31	SSW 22	SSW 8	SSW 6	WSW 20	WSW 25	WSW 28	WSW 20	SW 13	WSW 19	WSW 16	SW 16	SW 14	616

August.

1	SSE 0	SSE 0	S 5	S 6	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 4	132
2	S 2	WSW 3	SSW 4	SSW 4	SW 9	SW 6	SW 4	SW 11	SW 12	SW 1	SW 0	SW 0	208
3	SSE 3	SSW 1	S 1	WSW 28	WSW 12	SW 10	SW 1	W 18	SSW 4	W 7	SW 11	SW 9	132
4	WNW 3	W 2	W 14	W 10	W 7	WSW 2	WSW 0	W 3	W 4	W 5	W 3	W 0	290
5	WSW 16	WSW 21	WSW 15	WSW 16	WSW 21	WSW 23	WSW 19	WSW 13	WSW 11	WSW 17	W 18	WSW 18	284
6	WSW 42	WSW 32	WSW 38	WSW 50	WSW 55	WSW 51	WSW 50	WSW 55	WSW 53	WSW 54	WSW 49	WSW 48	1021
7	WSW 38	WSW 40	WSW 30	WSW 30	W 22	W 33	W 48	W 49	W 47	W 53	W 57	W 56	1180
8	W 26	W 11	W 3	WNW 1	WNW 2	NW 1	NW 2	NW 15	WNW 16	WSW 19	WSW 24	WSW 30	745
9	SSW 2	SW 7	SW 12	SW 8	SSW 6	W 1	W 4	WSW 4	WSW 7	WSW 1	SW 2	SW 5	313
10	S 9	S 14	SSW 13	SSW 15	SSW 12	SSW 18	SSW 9	SSW 4	SSW 11	WSW 23	SW 11	SSE 17	242
11	S 30	S 45	S 42	S 45	S 42	S 48	S 42	SSE 27	SSE 33	SSE 35	SSE 34	SSE 31	897
12	WSW 55	WSW 55	WSW 48	WSW 38	WSW 29	WSW 26	WSW 14	WSW 18	W 14	W 20	W 32	W 26	688
13	W 42	WSW 43	WSW 50	WSW 52	WSW 44	WSW 60	W 66	W 61	W 37	W 38	W 42	W 30	798
14	W 27	W 38	W 38	W 39	W 33	W 36	W 33	W 29	W 21	W 19	W 22	W 19	661
15	WSW 28	WSW 32	W 38	W 53	W 58	W 32	W 44	W 28	W 21	W 18	W 15	W 17	648
16	WSW 9	WSW 6	SW 4	SW 5	SW 7	SW 10	WSW 10	WSW 18	WSW 16	WSW 16	SW 15	SSW 19	291
17	SSW 11	SSW 15	SSW 17	SSW 19	SSW 15	SSE 15	SSE 16	SSE 10	SSE 16	SSE 32	SE 34	SSE 22	364
18	S 14	S 12	SSE 9	SE 13	SSE 15	SSE 11	SSE 14	SSE 24	SSE 23	SSE 17	SSE 14	S 19	223
19	SE 9	SSE 15	S 23	SSE 31	SSE 33	SE 28	SE 29	SE 31	SSE 21	SE 29	S 36	S 34	487
20	ESE 19	ESE 9	ESE 5	ESE 6	ESE 2	SE 9	SE 4	SE 12	SSE 17	S 24	SSW 22	SW 27	430
21	SW 20	SW 18	SSW 16	SSW 9	S 5	S 1	S 1	SSW 7	WSW 20	WSW 24	WSW 19	WSW 20	360
22	E 0	E 1	SE 2	S 3	SSE 2	SSE 1	SSE 12	SSE 13	SSE 17	S 26	S 24	SSW 38	228
23	SSE 8	SSE 8	SSE 10	SE 8	S 16	SSW 17	S 19	SSE 18	SE 16	SE 28	ESE 22	ESE 18	352
24	ENE 13	ENE 11	ENE 16	ENE 17	ENE 10	N 3	N 1	N 1	NNW 4	NW 1	NW 0	NW 0	333
25	N 15	N 19	N 15	WNW 5	WNW 14	WNW 20	WNW 9	W 20	W 14	W 25	W 23	W 14	339
26	WSW 10	WSW 12	WSW 14	WSW 11	WSW 8	WSW 14	WSW 12	W 16	WSW 12	SW 4	WSW 2	WSW 2	364
27	SSW 3	SSW 6	SSW 7	SSW 5	SSW 4	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SW 0	SW 0	28
28	SSW 19	SSW 16	SW 21	WSW 24	WSW 28	WSW 28	WSW 30	WSW 32	WSW 30	WSW 30	WSW 34	WSW 27	419
29	SW 29	SW 30	SW 35	WSW 42	WSW 42	WSW 49	WSW 43	WSW 49	WSW 47	WSW 43	SW 46	SW 47	869
30	WSW 68	WSW 65	WSW 42	WSW 21	WSW 16	WNW 31	WNW 37	NW 26	WNW 18	W 14	W 13	W 17	828
31	SW 7	SW 10	SW 11	WSW 16	WSW 22	WSW 24	WSW 22	SW 22	SW 23	SW 23	SW 23	SW 25	434

September 1921.

$h_a = 6.0^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ³⁰ -1 ³⁰	1 ³⁰ -2 ³⁰	2 ³⁰ -3 ³⁰	3 ³⁰ -4 ³⁰	4 ³⁰ -5 ³⁰	5 ³⁰ -6 ³⁰	6 ³⁰ -7 ³⁰	7 ³⁰ -8 ³⁰	8 ³⁰ -9 ³⁰	9 ³⁰ -10 ³⁰	10 ³⁰ -11 ³⁰	11 ³⁰ -12 ³⁰
1	37.4	SW 31	SW 29	SW 36	SW 34	SW 36	SW 38	WSW 36	WSW 40	WSW 37	WSW 34	WSW 25	SW 21
2	41.6	WSW 58	WSW 55	WSW 56	WSW 58	WSW 53	WSW 43	WSW 40	WSW 47	WSW 48	WSW 54	WSW 48	WSW 34
3	21.4	W 42	W 42	W 41	W 37	W 30	WSW 31	WSW 37	WSW 28	WSW 24	WSW 23	WSW 23	SW 17
4	24.2	SW 4	SW 1	SW 0	SSW 6	SSW 20	SSW 24	SW 21	SW 13	SW 18	SSW 23	SSW 31	SW 26
5	6.0	NNW 14	W 16	W 18	N 21	N 17	N 19	N 16	N 6	N 6	N 3	N 7	NE 0
6	4.1	WNW 5	NW 5	NW 2	NW 0	WNW 0	WNW 1	NE 3	NE 0	NE 0	NE 0	NE 0	NE 0
7	5.6	ESE 11	ESE 13	ESE 6	ESE 20	ESE 18	ESE 14	ESE 13	ESE 14	ESE 14	SE 2	SSE 0	SSE 0
8	8.2	S 7	S 14	S 13	S 9	S 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 2	SSE 2
9	12.9	SW 17	SSW 14	SW 12	WSW 18	WSW 18	WSW 14	WSW 4	SW 5	SSW 7	SSW 10	SSW 17	SSW 15
10	25.5	SSW 19	SSW 20	SSW 19	SSW 18	SW 17	SW 15	SW 13	SW 14	SW 13	WSW 20	WSW 17	SSW 11
11	44.6	WSW 48	WSW 50	WSW 54	WSW 42	WSW 37	WSW 37	WSW 40	WSW 39	WSW 41	WSW 47	WSW 51	W 41
12	63.9	WSW 38	WSW 62	WSW 82	WSW 72	WSW 65	WSW 69	WSW 71	WSW 75	W 76	W 76	W 80	W 70
13	46.0	N 39	N 34	N 42	N 40	N 45	N 46	N 47	W 52	W 45	WSW 51	WSW 52	WSW 42
14	29.1	WSW 39	WSW 41	WSW 34	WSW 34	WSW 34	WSW 38	WSW 30	WSW 29	WSW 22	WSW 24	SW 19	SW 14
15	18.3	WSW 23	WSW 20	WSW 25	WSW 25	WSW 31	WSW 26	WSW 30	WSW 27	WSW 27	SW 25	SSW 16	SSW 13
16	29.0	WSW 36	WSW 34	WSW 48	WSW 47	WSW 47	WSW 49	WSW 43	WSW 38	WSW 44	WSW 34	WSW 36	WSW 29
17	12.0	WSW 8	WSW 19	WSW 21	WSW 19	WSW 21	WSW 17	WSW 17	WSW 14	WSW 10	SSW 1	SSW 4	SSW 7
18	8.6	WSW 19	WSW 19	WSW 17	WNW 21	NW 26	WNW 18	WNW 16	WNW 1	W 0	S 0	S 0	SSE 1
19	14.6	WSW 13	W 19	W 16	W 18	W 14	W 17	W 22	W 19	WSW 15	SW 5	SSW 7	SW 14
20	26.5	WSW 24	WSW 24	WSW 24	WSW 36	W 42	W 40	W 26	W 28	W 26	W 25	W 35	W 37
21	29.8	WSW 28	WSW 34	WSW 14	W 32	W 25	W 35	W 31	W 27	W 24	W 23	WSW 27	WSW 36
22	11.1	WSW 38	WSW 30	W 26	W 19	WNW 16	WNW 17	WNW 18	WNW 11	NW 13	NW 6	NW 6	NNE 3
23	10.1	ESE 16	ESE 20	ESE 18	ESE 13	ESE 18	ESE 14	ESE 19	ENE 22	ENE 20	ESE 10	ESE 10	ESE 11
24	2.2	SSE 8	SE 4	SE 0	SE 0	SSE 0	SE 0	NW 0	NW 4	NW 5	WNW 0	S 1	S 1
25	1.2	WSW 0	WSW 0	WSW 0	WSW 0	W 0	W 0	W 0	W 0	WNW 0	WNW 0	NNE 0	ENE 0
26	8.9	WNW 15	WNW 13	WNW 11	W 14	WSW 18	WSW 14	WSW 15	W 12	W 13	WSW 4	SW 1	SSW 4
27	6.8	NE 15	ENE 11	ENE 16	ENE 7	ENE 4	ENE 3	ENE 1	ENE 2	ENE 0	NE 0	ENE 0	E 0
28	19.5	NE 26	NE 26	NE 23	NE 23	NE 3	NNE 30	NNE 30	NNE 31	NNE 31	NE 23	ENE 17	ENE 16
29	20.2	NE 24	NE 26	NE 28	NNE 25	NNE 28	NNE 29	NNE 30	NNE 25	NE 17	NE 14	NE 10	ENE 2
30	11.0	NE 24	NE 30	NE 24	NE 28	NE 31	NE 20	NE 29	NE 24	NE 26	NE 14	ENE 5	E 3

Oktober.

1	19.5	E 0	SE 4	SSW 16	SSW 22	SSW 28	SSW 30	SSW 29	SW 35	WSW 33	SSW 27	SSW 20	SSW 9
2	27.3	SW 22	SW 18	SW 24	WSW 36	WSW 36	WSW 48	WSW 50	WSW 51	WSW 47	WSW 40	WSW 38	SW 32
3	33.1	WSW 31	WSW 33	WSW 30	WSW 31	WSW 34	WSW 32	WSW 35	WSW 34	WSW 23	SW 22	SW 20	WSW 30
4	22.2	WSW 19	WSW 13	WSW 12	WSW 36	WSW 31	WSW 34	WSW 34	WSW 34	WSW 24	WSW 18	WSW 20	WSW 20
5	12.2	WNW 20	WNW 15	WNW 14	W 11	W 9	W 8	WSW 5	SW 0	SW 0	SSW 0	SSE 2	S 5
6	25.8	WSW 26	WSW 32	WSW 31	WSW 37	WSW 30	WSW 40	WSW 30	WSW 30	WSW 25	WSW 27	SW 28	SSW 18
7	26.6	WSW 25	WSW 24	WSW 33	WSW 31	WSW 27	WSW 27	WSW 28	WSW 38	WSW 32	WSW 36	WSW 36	WSW 31
8	4.8	NW 12	NW 11	NW 1	NW 2	NW 6	NW 5	WNW 3	W 4	W 0	W 0	S 0	SSE 2
9	1.7	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NW 3	NW 10	NNW 2	NNE 0	NNE 0	SSE 0
10	8.8	SE 0	SE 0	SE 0	ESE 0	SE 7	SSE 11	SSE 5	SSE 0	SSE 2	SSE 10	SSE 12	SSE 8
11	1.9	W 11	W 1	WSW 8	WNW 7	WNW 3	NW 8	NW 0	NW 0	NW 0	NNW 0	SE 0	ESE 0
12	5.7	SSW 10	SSW 19	SW 21	WSW 22	WSW 17	WSW 14	WSW 9	WSW 6	WSW 0	WSW 0	S 0	SSE 1
13	5.9	ENE 1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 4	ENE 3	E 0	E 0	E 0
14	34.3	WSW 24	WSW 25	WSW 21	WSW 32	WSW 38	WSW 48	WSW 43	WSW 39	WSW 40	WSW 40	WSW 44	WSW 46
15	3.5	NW 16	N 8	N 11	N 11	N 11	N 7	N 4	N 3	NNE 0	NNE 0	NE 2	SE 0
16	14.7	SE 0	SSW 0	SSW 0	NW 5	WNW 7	N 8	N 2	N 0	NNW 0	NW 6	NW 4	S 7
17	11.1	SW 27	SW 28	SW 29	SW 32	SW 27	SW 28	WSW 27	WSW 23	W 22	SW 7	SW 0	SE 0
18	12.2	E 0	SSW 0	SSW 2	SSW 0	SSW 3	SW 6	SW 5	SSW 0	SSW 0	SSW 2	S 7	SSE 6
19	4.0	SW 25	SW 22	WSW 16	WSW 13	WSW 5	WSW 0	WSW 0	WSW 0	SSW 0	ESE 0	ESE 0	SE 2
20	9.2	S 0	S 2	SW 11	SW 10	SW 6	SW 4	SW 6	SW 9	SSW 2	S 0	SSE 1	SSE 4
21	34.0	SSW 29	SW 25	SW 30	SSW 32	SSW 36	SW 41	SW 49	SW 48	SW 48	SSW 34	SSW 28	SSW 25
22	42.5	SW 36	SW 34	SW 28	SW 28	SW 47	SW 40	SW 29	SW 39	SW 40	SW 46	SW 39	SSW 34
23	43.2	SW 66	SW 60	SW 51	SW 56	SW 72	SW 67	SW 65	WSW 39	WSW 65	SW 70	SW 60	SW 46
24	1.4	SSW 3	WSW 1	WSW 2	WSW 0	SSW 0	SSW 0	WNW 2	WNW 2	NNW 8	NNW 5	NNW 1	NW 0
25	30.2	N 0	N 6	N 5	N 9	N 14	NNE 21	NNE 29	NNE 24	NNE 34	NNE 43	NNE 40	NNE 45
26	22.5	NE 32	NE 30	NE 26	NNE 30	NNE 42	NNE 36	NNE 36	NNE 42	NNE 34	NNE 35	NNE 23	NNE 26
27	13.4	ENE 7	E 6	E 4	ESE 11	ESE 10	ESE 5	ESE 8	E 2	ENE 1	NNE 6	NE 11	NE 4
28	15.4	N 23	N 27	N 22	N 17	NNW 10	NNW 18	NNW 20	N 13	NNW 3	NNW 0	NNW 0	SSW 0
29	23.4	WSW 20	WSW 20	WSW 18	WSW 22	WSW 14	WSW 10	WSW 9	WSW 18	NW 18	NW 15	NW 12	NW 8
30	10.1	SW 18	SW 23	SW 19	SW 16	SSW 12	SSW 7	SSW 8	WSW 19	NW 19	NW 18	NW 9	WSW 11
31	23.2	SW 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 2	NE 2	NE 18	NE 12	NE 0	NE 0

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

September.

Santis.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	SW 29	WSW 32	SW 35	SW 35	WSW 38	WSW 38	WSW 42	WSW 42	WSW 49	WSW 49	WSW 54	WSW 58	898
2	WSW 36	WSW 38	WSW 32	WSW 29	WSW 26	WSW 23	W 30	WNW 32	W 39	W 39	W 46	W 40	998
3	SW 17	WSW 21	WSW 18	WSW 14	NNW 5	WNW 1	WSW 14	WSW 19	WSW 11	WSW 8	WSW 0	SSW 6	514
4	SSW 19	SW 14	SW 28	W 75	W 70	W 49	W 33	W 26	WNW 23	WNW 22	WNW 15	WNW 20	581
5	NE 0	NE 0	NE 0	NE 0	SSW 0	SSW 0	SSW 0	SSW 0	W 0	W 0	NW 0	W 2	145
6	SW 0	SSW 1	S 0	S 0	E 2	ENE 6	ENE 10	ESE 14	ESE 11	ESE 6	ESE 14	ESE 18	98
7	S 1	S 0	SSW 1	SSW 4	SSW 1	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 1	S 3	135
8	SSE 0	S 2	S 9	SSW 10	SW 17	WSW 19	WSW 18	WSW 16	S 16	SSW 13	SSW 17	SW 16	200
9	SSW 18	SSW 18	SSW 16	SSW 16	SSW 16	SSW 6	SSW 8	SSW 7	SSW 5	SSW 8	SSW 20	SSW 21	310
10	SW 12	WSW 9	SW 10	WSW 25	WSW 30	WSW 38	WSW 45	W 48	W 53	W 52	SSW 47	SSW 45	611
11	W 49	W 38	W 44	W 50	W 46	W 34	W 42	W 40	W 48	W 60	W 50	W 42	1070
12	W 87	W 95	W 92	W 88	WNW 71	WNW 55	WNW 41	WNW 28	N 35	N 33	N 37	N 35	1533
13	WSW 39	WSW 46	WSW 41	W 45	W 53	WSW 57	WSW 50	WSW 54	WSW 51	WSW 46	WSW 46	WSW 40	1103
14	SW 22	SW 22	SW 22	WSW 26	WSW 32	WSW 38	WSW 34	WSW 30	W 30	W 29	WSW 27	WSW 28	698
15	SSW 12	SSW 12	SSW 11	SSW 10	SSW 13	SW 15	SW 19	SW 11	SW 9	SW 4	SW 13	WSW 21	438
16	WSW 31	WSW 28	SW 17	SSW 17	WSW 18	WSW 16	WSW 17	WSW 16	WSW 15	WSW 16	WSW 13	WSW 7	696
17	SSW 6	SSW 4	SSW 6	SSW 4	SSW 2	W 0	SW 0	WSW 30	WSW 22	SSE 18	SW 18	WSW 20	288
18	SSE 0	SSE 0	SSE 1	S 1	SSE 0	SSE 8	ESE 14	E 17	E 2	E 1	SW 9	WSW 16	207
19	SW 12	SW 9	WSW 16	WSW 20	WSW 21	WSW 11	WSW 11	WSW 13	WSW 15	WSW 13	WSW 13	WSW 18	351
20	W 39	WNW 44	WNW 33	W 17	W 15	W 13	WSW 14	WSW 17	W 21	W 13	WSW 20	WSW 23	636
21	WSW 32	WSW 29	WSW 25	WSW 29	W 33	W 36	W 33	W 34	W 41	W 30	WSW 24	WSW 34	716
22	WSW 0	NW 0	W 0	NW 2	NE 1	E 2	E 0	E 5	E 12	ENE 14	ENE 11	ESE 16	266
23	SE 2	SE 1	SSE 4	SSE 5	SSE 5	SSE 3	SSE 3	SSE 7	SSE 6	SSE 5	SSE 4	SSE 6	242
24	SSW 5	SSW 5	SSW 7	SW 5	SW 3	SW 2	WSW 0	WSW 2	WSW 0	WSW 0	WSW 0	WSW 0	52
25	ENE 1	S 1	S 0	S 1	S 0	SSW 0	WNW 5	WNW 6	WNW 1	WNW 2	NW 0	WNW 12	29
26	SSW 8	SW 3	W 2	SW 1	SW 0	NW 2	ESE 1	NNE 11	ENE 11	ENE 8	NE 16	NE 16	213
27	ESE 0	ESE 1	E 0	E 1	E 1	ENE 2	ENE 1	E 13	E 21	ENE 20	ENE 21	ENE 24	164
28	ENE 7	E 4	E 1	ENE 7	ENE 6	ENE 9	NE 13	NE 19	NE 23	NE 21	NE 25	NE 20	468
29	ENE 4	NE 11	NE 10	NE 9	NE 13	NE 23	NNE 27	NNE 25	NE 29	NE 27	NE 22	NE 26	484
30	E 2	E 2	E 1	E 0	E 0	E 1	E 0	E 0	E 0	E 0	E 0	E 0	264

Oktober.

1	SSW 9	SSW 12	SSW 11	SSW 13	SW 18	SW 19	SSW 20	SSW 25	SW 20	SW 20	SW 25	SW 23	468
2	SSW 17	SSW 20	SSW 17	SSW 18	SSW 15	SW 13	WSW 14	WSW 15	WSW 15	WSW 20	WSW 24	WSW 25	655
3	WSW 32	WSW 40	WSW 42	WSW 47	WSW 43	WSW 42	WSW 41	WSW 39	WSW 36	WSW 28	WSW 28	WSW 22	795
4	WSW 24	WSW 23	WSW 23	WSW 24	WSW 18	WSW 14	W 16	WNW 22	WNW 22	WNW 18	W 15	W 15	532
5	S 7	SSW 8	SSW 8	SSW 10	SW 13	SW 18	SW 24	WSW 27	WSW 22	WSW 22	WSW 22	WSW 24	294
6	SSW 19	SW 23	SW 28	SW 23	WSW 23	WSW 25	WSW 23	WSW 18	W 16	W 21	W 21	WSW 25	619
7	WSW 29	WSW 30	SW 24	SW 28	SW 27	WSW 25	WSW 26	WSW 23	W 17	WNW 11	W 9	WNW 22	639
8	S 5	S 7	S 8	S 8	SSW 3	SSW 0	WNW 9	WNW 11	WNW 13	WNW 5	WNW 0	WNW 0	115
9	SSE 2	SSE 6	SE 4	SE 5	SSW 4	S 0	SSW 2	SSW 2	S 0	S 0	S 0	S 0	40
10	S 11	S 12	S 11	SSW 10	WSW 7	WSW 3	WSW 6	WSW 13	WSW 19	WSW 21	WSW 23	WSW 19	210
11	ESE 0	ESE 0	ESE 0	ESE 0	S 0	S 0	S 0	S 0	S 0	S 3	S 0	S 4	45
12	S 2	S 3	S 0	S 2	S 0	S 0	S 0	E 6	ENE 2	ENE 0	ENE 0	ENE 2	136
13	SE 2	S 8	SSW 7	SSW 9	SSW 6	S 4	S 1	WSW 10	WSW 17	WSW 20	WSW 24	WSW 26	142
14	WSW 50	WSW 40	WSW 43	WSW 45	WSW 47	WSW 41	WSW 33	WSW 27	WSW 20	WSW 14	WSW 16	NW 8	824
15	SE 0	SSW 3	SW 2	SW 4	WSW 0	WSW 0	SSW 0	SE 1	SE 0	SE 0	SE 0	SE 0	83
16	S 15	SSW 21	SSW 21	SSW 22	SSW 25	SW 20	SW 26	SW 26	SW 30	SW 38	SW 32	SW 38	353
17	ESE 0	SSE 2	SSE 4	SSE 2	SSE 0	SE 0	SE 0	ESE 0	ESE 0	ESE 4	E 4	E 0	266
18	SSE 12	S 15	S 16	S 19	SSW 19	SSW 24	SSW 26	SSW 27	SSW 26	SW 27	SW 24	SW 28	294
19	SE 3	SSE 5	SSE 4	SSE 1	SSE 1	S 0	S 0	S 0	S 0	S 0	S 0	S 0	97
20	SSE 6	SSE 8	S 9	S 8	S 7	S 9	SSW 13	SSW 18	SSW 18	SSW 18	SSW 25	SSW 27	221
21	SSW 29	SSW 26	SSW 26	SW 28	SW 36	SW 44	SW 33	SW 34	SW 30	SW 35	SW 32	SW 38	816
22	SSW 36	SW 37	SW 47	SW 56	SW 46	SW 52	SW 42	WSW 54	WSW 52	WSW 53	SW 51	SW 53	1019
23	SW 30	SW 62	SW 48	SW 33	SW 45	SW 39	SW 25	SW 15	WSW 7	WSW 7	SSW 5	SSW 4	1037
24	WNW 0	WNW 0	WNW 0	WNW 1	WNW 2	WNW 1	NNW 2	NNW 3	NNW 0	NNW 0	NNW 0	NNW 1	34
25	NE 43	NE 36	NE 29	NE 22	NE 24	NE 24	NNE 28	NNE 48	NNE 51	NE 51	NE 48	NE 50	724
26	NNE 24	NE 28	ENE 21	E 2	ENE 1	ENE 10	ENE 20	ENE 10	NNE 4	ENE 16	ENE 12	ENE 1	541
27	NE 3	NE 6	NE 1	NE 6	NE 16	N 30	N 35	N 31	N 30	NNE 34	N 25	N 29	321
28	SSW 2	SSW 2	WSW 16	WSW 18	WSW 18	W 21	W 21	WSW 20	WSW 29	WSW 20	WSW 22	WNW 28	370
29	WNW 13	WNW 26	WNW 28	WNW 33	W 38	WSW 44	SW 35	SW 33	SW 24	WSW 32	SW 38	SW 34	562
30	WSW 10	WSW 10	WSW 8	WSW 8	WSW 9	W 13	W 0	W 3	W 1	W 1	WSW 0	SW 0	242
31	W 0	W 8	W 16	W 22	W 26	W 28	W 27	WSW 29	WSW 24	WSW 32	WSW 30	WSW 40	316

November 1921.

$h_a = 6.0^m$.

Stündliche Aufzeichnungen des Anemometers.

Tag	Mittel	0 ³⁰ -1 ³⁰	1 ³⁰ -2 ³⁰	2 ³⁰ -3 ³⁰	3 ³⁰ -4 ³⁰	4 ³⁰ -5 ³⁰	5 ³⁰ -6 ³⁰	6 ³⁰ -7 ³⁰	7 ³⁰ -8 ³⁰	8 ³⁰ -9 ³⁰	9 ³⁰ -10 ³⁰	10 ³⁰ -11 ³⁰	11 ³⁰ -12 ³⁰
1	63.2	WSW 33	WSW 37	WSW 36	WSW 37	WSW 40	WSW 45	WSW 44	WSW 39	WSW 43	WSW 46	WSW 66	WSW 62
2	41.8	W 85	W 86	W 78	W 72	W 67	W 50	W 53	W 52	W 40	W 40	W 41	W 28
3	29.1	ENE 21	ENE 19	ENE 12	ENE 18	SSE 17	ESE 13	ESE 15	ESE 21	ESE 31	ESE 30	ESE 35	WSW 34
4	27.5	WSW 24	WSW 15	W 14	WNW 15	WNW 21	WNW 19	WNW 16	WNW 21	WNW 25	WNW 14	WNW 16	WSW 23
5	31.2	WSW 42	WSW 31	WSW 25	WSW 18	WSW 24	WSW 22	WSW 22	WSW 48	WSW 51	WSW 37	WSW 40	WSW 42
6	29.5	SW 0	SW 3	SW 14	SW 7	SW 0	SW 0	SW 0	WSW 28	WSW 25	WSW 27	SW 35	SW 39
7	24.9	W 34	W 36	W 28	W 26	W 22	W 26	W 16	WSW 30	WSW 42	W 34	W 25	WSW 30
8	9.6	WSW 23	WSW 19	WSW 16	WSW 22	WSW 30	WSW 18	WSW 16	W 14	WNW 9	NW 9	NW 11	NW 3
9	12.4	NNE 7	NNE 19	NNE 16	NNE 11	NE 8	NE 7	NE 10	NE 16	NE 19	NE 13	NE 11	NE 10
10	16.2	NNE 17	NNE 16	NNE 15	NNE 12	NNE 6	NNE 5	E 11	ENE 8	ENE 21	NNE 11	NNE 4	NE 6
11	29.1	N 24	N 10	N 12	N 14	N 20	N 8	SSW 4	S 1	WSW 21	WSW 31	WSW 47	WSW 48
12	2.2	WSW 2	SW 0	SW 0	SW 0	SSW 0	SSW 0	S 0	S 0	S 0	S 0	S 0	SE 0
13	9.6	WSW 0	WSW 0	WSW 1	WSW 0	WSW 0	WSW 1	WSW 0	WSW 0	WSW 0	S 10	S 18	S 20
14	17.9	SSW 19	SW 18	SW 23	SW 24	SW 19	SW 20	SW 20	S 20	S 22	S 22	S 28	S 24
15	9.9	ENE 7	ENE 8	ENE 1	ENE 1	ENE 0	ENE 0	ENE 0	NE 5	NE 19	NE 5	NE 19	NE 14
16	22.7	SW 23	SW 27	SW 24	SW 25	WSW 27	WSW 28	WSW 28	WSW 38	WSW 34	WSW 19	WSW 17	WSW 19
17	11.3	WSW 19	WSW 18	WSW 19	WSW 12	S 10	SSE 5	SE 0	SE 0	ESE 4	E 5	E 6	E 11
18	4.4	ESE 8	ESE 8	ESE 9	ESE 8	ESE 9	ESE 8	ESE 3	ESE 1	ESE 0	ESE 0	ESE 0	ESE 0
19	14.0	SSE 9	SSE 9	SSE 12	SSE 6	SSE 8	S 9	S 3	S 2	ESE 2	E 12	E 10	E 16
20	21.8	SSE 18	SSE 17	SSE 20	S 20	S 19	S 21	S 24	S 27	S 25	S 18	SW 17	SW 17
21	21.3	WSW 30	WSW 28	WSW 27	WSW 21	WSW 26	WSW 24	WSW 26	WSW 26	WSW 20	WSW 14	WSW 36	WSW 22
22	7.0	WSW 9	WSW 9	WSW 13	WSW 12	WSW 10	WSW 11	WSW 11	WSW 8	WSW 10	WSW 5	WSW 3	WSW 2
23	5.0	W 5	W 8	W 9	W 9	W 0	W 5	W 17	W 16	W 8	W 6	W 6	W 10
24	12.6	S 8	S 1	SSE 12	SSE 13	SSE 14	SSE 3	SSE 2	SE 17	ESE 20	ESE 1	ESE 3	ESE 11
25	7.7	SE 0	SE 3	SE 7	SE 2	SE 1	SE 2	SE 6	SE 12	SE 10	SE 11	SE 10	SE 8
26	9.0	SE 6	SE 10	SE 12	SE 10	SE 10	SE 9	SE 8	SE 6	SE 0	SE 0	SE 0	SE 0
27	25.5	W 27	W 27	W 12	W 27	W 19	W 30	W 25	W 28	WSW 20	WSW 19	WSW 20	WSW 20
28	8.3	W 15	W 15	W 18	W 19	W 16	W 14	W 11	W 8	W 1	W 11	W 8	W 7
29	11.6	W 9	W 3	W 0	W 9	W 14	W 19	W 10	W 10	NNE 20	ENE 20	E 16	E 20
30	14.2	SE 19	SE 23	SE 20	SE 23	SE 24	SE 23	SE 31	SE 18	SE 22	ESE 14	ENE 13	NNE 12

Dezember.

1	21.6	ESE 19	ESE 19	ESE 16	ESE 13	ESE 12	ESE 10	ESE 12	ESE 12	ESE 8	SE 23	SE 19	SE 24
2	27.3	S 30	S 36	SSW 35	SSE 40	SSW 29	SSW 32	S 31	S 35	S 28	S 27	S 22	S 23
3	9.7	SW 21	SW 17	SW 18	SW 6	SW 0	SW 0	SW 0	SW 0	SW 4	SW 12	SW 2	SW 8
4	6.1	S 0	S 0	S 2	S 2	S 5	S 0	S 0	S 8	S 13	S 12	S 9	S 10
5	14.3	S 18	S 15	S 18	S 19	S 19	S 17	S 22	S 22	S 25	S 22	S 16	S 11
6	25.5	SSE 24	SSE 26	ESE 31	NE 26	NE 24	NE 25	NE 23	NE 24	NE 26	NE 24	NE 26	NE 31
7	28.7	NE 18	NE 20	NE 18	NE 23	NE 28	NE 25	NE 21	NE 17	NE 15	NE 3	NE 13	NE 23
8	20.0	WNW 21	WNW 17	WNW 16	WNW 15	WNW 11	WNW 9	W 9	W 14	W 19	W 20	WSW 18	WSW 17
9	30.8	WSW 46	WSW 46	WSW 46	WSW 33	WSW 31	WSW 22	WSW 22	WSW 36	WSW 48	WSW 37	WSW 46	WSW 52
10	12.6	W 14	W 16	W 13	W 11	W 10	W 8	W 10	W 8	WNW 14	WNW 12	WNW 14	WNW 12
11	9.2	NNW 11	NNW 16	N 13	N 8	N 12	N 10	N 9	N 11	N 9	N 9	N 5	N 7
12	32.0	NE 20	NE 20	NE 28	NE 25	NE 34	NE 31	NNE 34	NNE 37	NNE 35	NE 36	NE 40	NE 36
13	24.6	NE 30	NE 32	NE 31	NE 28	NE 28	NE 29	NE 31	NE 27	NE 25	NNE 28	NNE 27	NNE 27
14	16.6	N 15	NNE 18	NE 19	NE 24	NE 25	NE 22	NE 19	NE 21	NE 24	NE 19	NE 23	NE 19
15	12.4	WNW 23	W 28	W 21	WSW 28	WSW 23	WSW 23	WSW 22	WSW 18	WSW 21	WSW 16	WSW 10	WSW 4
16	10.4	W 6	W 3	W 0	W 0	W 0	W 6	W 9	W 18	NW 18	NNW 18	N 19	N 14
17	40.2	WNW 24	WNW 23	W 23	W 26	W 33	W 46	W 46	W 53	W 57	WSW 52	WSW 51	WSW 43
18	31.1	WSW 28	WSW 32	WSW 28	WNW 24	WNW 20	NW 12	NW 27	W 28	WSW 33	WSW 32	WSW 43	WSW 32
19	27.5	WSW 36	WSW 35	WSW 32	WSW 30	WSW 33	WSW 29	WSW 26	WSW 36	WSW 46	W 26	W 26	W 29
20	66.2	WSW 29	WSW 34	WSW 30	WSW 40	WSW 39	WSW 46	WSW 47	WSW 49	WSW 63	WSW 67	WSW 66	WSW 76
21	41.8	W 47	W 39	W 39	W 33	W 27	W 30	W 28	W 31	WSW 43	WSW 33	WSW 36	WSW 40
22	55.1	W 41	W 41	W 45	W 37	WSW 45	WSW 43	WSW 44	WSW 49	WSW 54	WSW 57	WSW 63	WSW 62
23	41.5	WSW 48	WSW 69	WSW 70	WSW 75	WSW 65	WSW 53	WSW 53	WSW 44	WSW 40	WSW 44	WSW 38	WSW 46
24	8.5	W 11	W 8	W 6	W 9	W 9	WNW 7	W 7	W 6	W 3	W 8	W 8	WNW 10
25	17.9	NNE 6	NNE 4	NNE 5	NNE 6	NNE 5	NNE 6	NE 9	NE 12	NE 32	NE 30	NE 28	NE 16
26	20.3	W 30	W 32	W 31	W 27	W 28	W 26	WSW 17	WSW 15	WNW 22	NW 14	NW 7	NW 6
27	45.7	NNE 20	NNE 19	NNE 7	NNW 17	NW 31	NW 33	NW 30	WNW 35	WNW 22	W 26	W 36	WSW 42
28	51.2	W 40	W 42	W 41	W 47	W 40	W 34	W 66	W 60	W 62	W 56	W 56	W 56
29	30.3	W 38	W 32	W 30	WNW 33	WNW 27	WNW 28	WNW 17	WNW 22	WNW 29	W 38	W 36	W 36
30	32.8	WSW 13	NW 11	NW 10	NW 10	NW 8	WNW 7	WNW 12	WNW 11	WNW 16	WNW 17	W 19	W 14
31	47.9	WSW 129	WSW 116	WSW 121	WSW 96	W 103	W 80	W 68	WNW 30	NW 69	WNW 54	WNW 48	N 43

Windrichtung und Geschwindigkeit (Kilometer pro Stunde).

November.

Säntis.

Tag	12 ³⁰ -13 ³⁰	13 ³⁰ -14 ³⁰	14 ³⁰ -15 ³⁰	15 ³⁰ -16 ³⁰	16 ³⁰ -17 ³⁰	17 ³⁰ -18 ³⁰	18 ³⁰ -19 ³⁰	19 ³⁰ -20 ³⁰	20 ³⁰ -21 ³⁰	21 ³⁰ -22 ³⁰	22 ³⁰ -23 ³⁰	23 ³⁰ -0 ³⁰	Summe
1	WSW 70	WSW 64	WSW 75	WSW 76	WSW 86	WSW 81	W 85	W 90	W 95	W 94	W 90	W 83	1517
2	W 31	W 20	W 16	W 21	W 36	W 34	W 34	W 24	W 24	W 18	ENE 29	ENE 23	1003
3	WSW 32	WSW 30	WSW 31	WSW 23	WSW 28	WSW 43	WSW 29	WSW 36	WSW 46	WSW 46	WSW 50	WSW 39	699
4	W 26	W 32	W 47	W 50	W 43	WSW 34	WSW 39	WSW 29	WSW 24	WSW 32	WSW 38	WSW 44	661
5	WSW 34	WSW 41	WSW 44	WSW 36	WSW 31	WSW 39	WSW 23	WSW 24	WSW 14	WSW 19	WSW 29	WSW 13	749
6	WSW 41	WSW 52	WSW 54	WSW 46	WSW 61	WSW 38	WSW 28	WSW 34	W 41	W 48	W 46	W 40	707
7	WSW 25	WSW 18	WSW 21	WSW 19	WSW 20	WSW 20	WSW 22	WSW 17	WSW 19	WSW 24	WSW 22	WSW 22	598
8	NW 2	NW 3	NW 2	NW 1	NW 4	N 4	N 2	N 6	N 5	N 3	N 4	NNE 4	230
9	NE 8	NE 7	N 10	N 14	N 14	N 13	N 27	N 17	NNE 15	NNE 11	NNE 17	NNE 17	208
10	NE 25	NE 17	NE 30	NNE 32	NNE 34	NNE 40	NNE 18	N 14	N 12	N 11	N 11	N 12	388
11	WSW 50	WSW 70	WSW 57	WSW 57	WSW 52	WSW 44	W 33	W 37	W 20	W 15	WSW 16	WSW 7	698
12	SSE 0	SSW 0	SSW 0	SSW 0	WSW 0	WSW 2	SW 14	SW 19	SW 14	SW 0	WSW 1	WSW 0	52
13	S 23	S 27	SSW 18	SSW 17	SSW 17	SSE 15	SSE 12	SSE 1	SSE 2	SE 12	SSW 17	SSW 20	231
14	S 28	S 22	S 21	S 15	S 15	SSE 13	SSE 14	SSE 11	SE 5	E 6	ENE 12	ENE 8	429
15	NE 13	NE 13	NE 11	E 0	E 0	ESE 2	SSE 11	SSW 16	SW 21	SW 23	SW 26	SW 23	238
16	WSW 21	WSW 19	WSW 18	WSW 19	WSW 20	WSW 17	WSW 17	WSW 18	WSW 22	WSW 21	WSW 21	WSW 23	546
17	SE 10	SE 12	SE 15	SE 15	SE 14	SE 15	SE 15	SE 13	ESE 14	ESE 13	ESE 14	ESE 12	271
18	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	SSE 7	SSE 11	SSE 10	SSE 10	SSE 12	105
19	E 20	E 22	E 21	SE 22	SE 19	SE 20	SE 18	SSE 19	SSE 19	SSE 18	SSE 22	SSE 17	335
20	WSW 21	WSW 20	WSW 20	WSW 19	WSW 22	WSW 21	WSW 23	WSW 24	WSW 28	WSW 27	WSW 27	WSW 28	523
21	W 34	W 19	WSW 34	WSW 29	WSW 18	WSW 17	WSW 12	WSW 9	WSW 10	WSW 10	WSW 8	WSW 11	511
22	WSW 0	WSW 0	WSW 7	WSW 6	WSW 1	WSW 0	WSW 7	WSW 17	WSW 17	WSW 5	W 1	W 4	168
23	W 2	W 0	W 2	W 3	W 1	W 0	W 0	W 0	W 0	W 2	W 2	W 8	119
24	ESE 13	ESE 16	ESE 13	SE 20	SE 19	SE 12	SE 10	ESE 22	ESE 18	SE 16	SSE 22	SE 17	303
25	SE 7	SE 10	SE 8	SE 8	SE 10	SE 12	SE 8	SE 13	SE 12	SE 11	SE 11	SE 3	185
26	SE 2	SE 0	SSE 0	SSE 2	SSE 4	SE 8	SE 12	SE 16	SSE 22	SSW 23	SW 26	WSW 25	216
27	WSW 21	WSW 26	SW 26	SW 23	SW 23	WSW 26	WSW 25	W 28	W 28	W 23	W 24	W 29	611
28	W 12	W 1	W 0	W 0	W 0	W 0	W 0	W 5	W 14	W 10	W 7	W 7	199
29	E 9	E 4	E 9	E 3	E 3	E 16	E 14	E 15	E 13	E 8	SE 17	SE 17	278
30	SSE 10	SSE 3	SSE 1	SSE 9	SSE 5	SSE 6	SSE 2	SSE 1	SSE 9	SE 17	ESE 17	ESE 19	341

Dezember.

1	SE 22	SE 22	S 24	S 28	S 25	S 23	S 23	S 30	SSW 32	S 28	SSW 38	SSW 37	519
2	S 26	S 28	SSW 29	SW 33	SW 25	SW 18	SW 16	SW 22	SW 32	SW 24	SW 17	SW 18	656
3	SW 12	SW 8	SSW 11	SSW 17	SSW 17	S 18	S 14	S 13	S 16	S 12	S 6	S 0	232
4	S 9	S 4	S 9	S 10	S 9	S 8	S 1	S 0	S 0	S 11	S 13	S 12	147
5	S 11	S 10	S 7	S 0	S 0	S 0	S 1	S 13	S 13	S 16	S 26	S 25	346
6	NE 26	NE 30	NE 30	NE 33	NE 23	NE 22	NE 23	NE 23	NE 22	NE 23	NE 23	NE 25	613
7	WNW 30	W 30	W 32	W 35	W 41	W 46	WSW 52	WSW 55	WSW 51	W 39	W 29	W 24	688
8	W 14	W 12	W 18	WSW 23	SW 24	W 25	W 24	W 26	W 30	W 28	W 35	WSW 35	480
9	SW 38	SW 26	WSW 26	WSW 24	WSW 23	WSW 21	WSW 19	W 15	W 12	W 20	W 23	W 26	738
10	W 16	W 16	WNW 12	NW 10	NW 16	NW 17	WNW 15	WNW 13	WNW 12	WNW 9	WNW 14	NNW 11	303
11	N 4	N 7	N 6	N 7	N 5	N 6	N 5	N 11	NNE 9	NE 10	NE 15	NE 16	221
12	NE 37	NNE 31	NNE 35	NNE 30	NNE 31	NNE 32	NNE 36	NNE 29	NNE 31	NNE 33	NNE 31	NE 35	767
13	NE 23	NE 23	NNE 23	NNE 20	NNE 20	N 22	N 29	N 27	N 22	N 13	N 12	N 14	591
14	NE 19	NE 15	NE 15	NE 14	NE 13	NE 10	NE 7	NE 5	NE 6	NE 8	NNW 20	NW 19	399
15	WSW 1	WSW 5	W 9	W 7	W 4	W 5	W 6	W 9	W 5	W 0	W 4	W 5	297
16	N 15	N 12	N 12	N 11	N 8	N 9	N 8	N 7	N 9	N 9	NNW 17	NW 21	249
17	WSW 31	WSW 40	W 33	W 34	W 45	WSW 50	WSW 46	WSW 35	WSW 34	WSW 43	WSW 51	WSW 46	965
18	WSW 37	WSW 32	WSW 46	WSW 36	WSW 36	W 43	WSW 33	WSW 31	W 29	W 22	W 33	WSW 30	747
19	W 24	W 35	W 27	W 21	W 18	W 20	W 21	WSW 23	WSW 23	WSW 17	WSW 22	WSW 25	660
20	WSW 92	WSW 86	W 84	W 80	W 92	WSW 93	WSW 96	W 106	W 84	W 69	W 69	W 51	1588
21	WSW 41	WSW 47	WSW 39	WSW 41	WSW 51	WSW 50	WSW 55	W 54	W 43	W 50	W 59	W 48	1004
22	WSW 67	WSW 58	WSW 59	WSW 55	WSW 53	WSW 55	WSW 60	WSW 62	WSW 71	WSW 74	WSW 71	WSW 57	1323
23	W 39	W 39	W 36	WSW 33	WSW 33	WSW 34	WSW 26	WSW 25	WSW 28	WSW 22	WSW 20	WSW 27	997
24	NW 10	NW 7	NNW 10	NNW 10	N 9	N 11	N 8	NNE 8	NNE 7	NNE 13	NNE 10	NNE 8	203
25	NE 12	NE 16	NE 14	NNW 19	NNW 22	NW 33	NNW 22	NNW 18	WSW 23	WSW 27	WSW 32	NNW 33	430
26	NW 7	NW 11	N 13	NNE 20	NE 22	NE 23	NE 21	NE 24	NE 21	NE 23	NE 27	NNE 19	486
27	WSW 46	WSW 52	WSW 56	WSW 70	W 73	W 75	W 74	W 76	W 76	W 68	W 60	W 52	1096
28	W 44	W 56	W 60	W 56	W 59	W 59	W 48	W 51	W 59	W 60	W 48	W 34	1228
29	W 36	W 32	W 24	W 31	WSW 18	WSW 39	WSW 37	WSW 36	WSW 30	WSW 27	WSW 34	WSW 18	728
30	W 25	WSW 22	WSW 27	WSW 38	WSW 52	WSW 71	WSW 78	WSW 70	WSW 41	WSW 43	WSW 95	WSW 78	788
31	N 30	N 24	N 18	N 11	N 11	ENE 18	ENE 13	ENE 18	NE 14	NNE 12	WNW 12	WNW 12	1150

1921.

Häufigkeit der 16 Windrichtungen (in Stunden).

Santis.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	3	8	19	15	—	1	3	5	37	29	92	335	68	36	21	5	67	744
Februar	38	37	70	60	18	23	19	38	26	16	48	56	39	32	15	9	128	672
März	16	6	12	45	29	25	26	29	55	60	76	132	41	39	15	12	126	744
April	58	89	64	32	20	24	23	25	17	9	31	61	70	36	23	14	124	720
Mai	12	20	37	22	13	18	33	67	89	46	64	58	58	32	1	5	169	744
Juni	41	51	36	24	27	15	13	13	6	10	33	188	92	78	40	14	39	720
Juli	38	18	42	17	5	6	2	7	31	40	94	136	96	60	52	15	85	744
August	11	2	2	5	3	23	32	54	53	59	72	173	141	33	10	5	66	744
September	19	13	42	30	18	28	4	17	14	58	57	197	88	30	10	2	93	720
Oktober	24	24	24	15	6	5	8	24	28	73	115	178	28	26	21	11	134	744
November	23	23	22	16	23	32	70	46	29	9	28	200	114	9	8	—	68	720
Dezember	48	37	96	3	—	10	5	3	62	10	22	178	171	46	25	10	18	744
Summe	331	328	466	284	162	210	238	328	447	419	732	1892	1006	457	241	102	1117	8760
id. in %	3.8	3.7	5.3	3.2	1.9	2.4	2.7	3.7	5.1	4.8	8.4	21.6	11.5	5.2	2.7	1.2	12.8	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	3.2	4.0	3.7	1.9	—	5.3	8.1	5.1	7.5	6.7	6.6	10.4	7.3	3.8	4.8	3.8	—
Februar 28 »	3.1	5.2	4.7	5.1	3.7	4.5	3.3	4.3	3.3	4.9	7.8	8.3	3.0	6.8	3.1	1.4	—
März 31 »	3.2	1.9	5.1	3.5	4.3	2.6	3.0	4.3	3.5	4.6	4.7	7.8	6.6	2.8	3.1	2.5	—
April 30 »	3.0	2.4	3.5	2.5	5.0	4.4	3.6	4.6	7.6	5.4	5.2	6.1	5.2	2.8	2.0	2.6	—
Mai 31 »	1.7	2.7	2.9	2.6	1.9	1.4	2.8	3.3	3.6	4.0	5.7	5.9	3.7	5.0	1.1	1.2	—
Juni 30 »	3.4	4.5	2.7	4.3	1.5	2.3	2.7	3.5	1.9	1.8	5.3	7.8	6.0	6.4	3.7	4.0	—
Juli 31 »	4.3	3.0	3.8	2.7	0.7	3.9	0.8	2.0	2.1	3.3	4.8	6.9	4.7	4.3	4.4	2.2	—
August 31 »	3.5	4.4	6.1	3.7	7.2	5.3	4.5	4.5	5.1	3.5	4.8	7.8	7.5	4.2	2.5	4.0	—
Septemb. 30 »	7.7	7.0	5.7	2.7	1.4	3.6	0.6	1.4	1.6	3.1	4.6	8.7	10.5	5.3	2.0	2.6	—
Oktober 31 »	4.4	8.5	6.1	2.1	1.1	2.1	1.0	1.3	2.4	4.6	8.8	7.4	4.2	3.6	2.6	1.8	—
Novemb. 30 »	3.3	4.1	3.6	3.8	3.3	3.4	3.6	2.9	4.1	4.6	5.9	7.7	7.5	4.8	1.2	—	—
Dezemb. 31 »	3.5	5.6	5.9	4.5	—	4.2	6.1	8.3	4.7	7.7	5.1	11.9	9.2	5.5	7.9	4.1	—
Mittel	3.7	4.4	4.5	3.3	2.5	3.6	3.3	3.8	3.9	4.5	5.8	8.1	6.3	4.9	3.2	2.5	—

Monatsmittel der Windgeschwindigkeit (Meter pro Stunde).

	1 ^h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ^b	Mittel
Jan. 31 Tage	27.1	28.2	28.2	27.8	27.8	25.1	23.6	24.9	28.6	28.2	26.6	27.3	26.9	25.8	26.7	27.7	27.2	25.7	26.2	24.5	25.8	26.5	26.4	27.9	26.6
Febr. 28 »	13.8	14.4	15.4	15.2	15.8	15.5	16.8	16.5	16.8	14.7	13.7	12.4	11.7	13.4	13.8	14.7	15.4	17.0	16.1	14.6	14.6	13.1	13.4	13.7	14.6
März 31 »	13.2	13.2	13.1	12.9	13.5	13.0	13.0	13.4	15.0	14.9	13.9	14.0	12.0	14.8	14.3	15.2	15.3	16.5	16.1	16.0	15.0	15.4	15.7	13.9	14.3
April 30 »	13.8	14.0	13.2	12.8	12.4	11.4	10.7	9.4	10.6	10.0	9.8	9.7	9.5	9.7	10.8	10.4	10.7	12.1	12.6	13.5	13.7	15.0	14.5	14.3	11.9
Mai 31 »	12.1	12.5	12.7	12.6	12.0	12.4	12.0	10.9	10.0	8.2	7.5	5.5	5.8	6.0	6.9	9.8	11.8	12.9	14.0	13.1	13.2	12.6	12.4	12.5	10.8
Juni 30 »	17.2	18.2	20.2	19.8	19.4	20.1	19.5	17.1	20.1	18.8	16.1	17.1	17.8	17.7	16.5	17.9	18.7	19.8	20.8	19.8	16.6	17.1	15.9	15.8	18.2
Juli 31 »	18.0	17.5	16.9	17.8	17.6	18.5	16.4	15.4	14.5	13.8	11.7	12.2	12.8	12.5	13.1	13.9	14.1	13.7	13.2	12.0	14.9	17.9	15.7	17.0	15.0
Aug. 31 »	20.5	21.7	20.2	20.2	20.2	19.7	19.8	19.2	19.2	17.9	17.8	17.5	18.8	19.3	19.3	20.8	19.1	19.6	19.2	20.5	18.9	20.8	20.9	20.6	19.6
Sept. 30 »	23.0	24.2	24.2	24.5	24.9	24.1	23.3	21.5	20.9	18.4	18.2	15.7	16.8	16.8	16.1	18.2	17.9	16.9	17.5	19.4	19.8	18.6	19.4	21.1	20.0
Okt. 31 »	16.2	15.7	15.6	18.0	18.8	19.4	18.6	18.5	17.5	16.7	14.7	13.5	14.0	17.0	16.8	17.0	17.8	18.2	17.7	19.0	17.6	18.4	17.9	18.9	17.2
Nov. 30 »	18.1	17.0	17.1	16.6	16.6	14.8	14.4	17.4	19.1	16.2	18.7	18.6	19.7	18.9	20.4	19.5	20.0	19.8	18.5	19.4	19.8	19.2	21.2	19.6	18.4
Dez. 31 »	27.6	27.9	27.2	26.0	25.9	24.2	24.9	25.4	29.8	28.2	28.1	28.0	27.2	27.0	27.2	27.6	28.8	30.8	29.6	30.2	28.5	27.5	31.2	27.5	27.7
Mittel d. 365 Tage	18.4	18.7	18.7	18.5	18.7	18.2	17.7	17.5	18.5	17.3	16.4	16.0	16.0	17.5	16.8	17.7	18.0	18.5	18.5	18.2	18.5	18.7	18.6	17.9	

1921.

Weg in Kilometern.

Säntis.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	34	115	250	101	—	19	87	94	1002	700	2172	12542	1778	493	362	68	19817
Februar	425	685	1203	1094	240	371	227	583	307	280	1355	1676	421	764	165	46	9842
März	184	40	130	566	446	236	279	454	690	984	1300	3685	973	394	167	109	10637
April	617	757	798	286	359	380	303	416	462	176	586	1336	1302	490	162	133	8563
Mai	73	189	384	203	91	93	337	801	1159	658	1324	1241	877	576	4	22	8032
Juni	499	834	351	373	144	124	124	162	41	65	636	5264	1970	1792	528	204	13111
Juli	592	194	575	166	12	85	6	50	246	472	1625	3375	1635	1173	825	117	11148
August	139	32	44	67	79	431	517	861	972	745	1235	4855	3831	618	90	72	14588
September	528	328	866	288	91	366	9	88	79	643	939	6203	3316	574	71	19	14408
Oktober	381	737	524	111	24	38	28	117	215	1213	3636	4758	421	338	196	73	12810
November	267	340	286	221	270	392	907	485	503	149	593	5532	3073	156	35	—	13209
Dezember	609	749	2140	49	—	152	110	90	1039	277	401	7624	5887	904	459	149	20639
Summe	4348	5000	7551	3525	1756	2687	2934	4201	6715	6362	15802	58091	25484	8272	3064	1012	156804
id. in %	2.8	3.2	4.8	2.2	1.1	1.7	1.9	2.7	4.3	4.1	10.1	37.0	16.3	5.3	1.9	0.6	100.0

Maximale Geschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	4.4	5.6	5.8	5.0	—	5.3	8.9	6.7	14.7	11.4	22.5	30.6	19.4	12.8	11.4	5.3	—
Februar 28 »	6.1	9.7	8.6	11.1	7.2	8.6	6.1	8.3	6.7	11.9	20.3	20.3	6.9	13.9	8.3	3.6	—
März 31 »	5.8	3.6	7.2	7.2	7.8	6.9	7.2	11.4	11.1	10.0	16.9	15.8	15.6	7.2	7.5	5.3	—
April 30 »	9.2	6.7	10.3	6.7	14.4	10.8	10.6	9.4	15.6	8.6	15.0	15.3	13.6	10.6	4.2	4.4	—
Mai 31 »	6.1	5.6	6.1	5.8	5.3	3.3	8.9	7.5	7.8	10.0	11.1	27.8	21.1	14.4	1.1	3.9	—
Juni 30 »	6.9	9.4	6.1	8.3	5.0	5.3	5.3	7.5	3.9	5.6	14.4	15.3	16.1	15.6	7.2	5.0	—
Juli 31 »	8.1	6.1	6.1	5.6	1.1	5.0	1.4	3.9	6.7	8.3	11.4	16.7	12.8	11.7	10.6	4.7	—
August 31 »	6.7	5.3	6.9	4.7	13.3	10.0	14.4	11.1	13.3	10.6	13.1	20.0	17.2	11.1	7.2	6.1	—
Septemb. 30 »	13.1	9.4	9.4	6.7	5.8	5.6	1.1	5.0	4.4	8.6	10.6	22.8	26.4	19.7	7.2	3.9	—
Oktober 31 »	9.7	14.2	14.2	5.8	1.7	3.1	1.9	3.3	5.3	10.0	20.0	18.1	10.6	9.2	5.3	5.6	—
Novemb. 30 »	7.5	11.1	8.3	8.1	6.1	9.7	8.6	6.1	7.8	5.8	10.8	23.9	26.4	6.9	3.1	—	—
Dezemb. 31 »	11.9	10.3	11.1	5.0	—	8.6	6.7	11.1	10.0	10.6	10.6	35.8	29.5	15.0	19.2	5.6	—
Jahr	13.1	14.2	14.2	11.1	14.4	10.8	14.4	11.4	15.6	11.9	22.5	35.8	29.5	19.7	19.2	6.1	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

	1 ^h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ^h	Mittel
Januar 31 Tage	7.5	7.8	7.8	7.6	7.6	7.0	6.5	6.9	7.9	7.8	7.4	7.6	7.5	7.0	7.4	7.7	7.6	7.1	7.8	6.8	7.2	7.4	7.8	7.8	7.4
Febr. 28 »	3.8	4.0	4.8	4.2	4.4	4.8	4.5	4.6	4.6	4.1	3.8	3.4	3.8	3.7	3.7	4.1	4.8	4.7	4.5	4.1	4.1	3.6	3.7	3.8	4.1
März 31 »	3.7	3.7	3.6	3.6	3.7	3.6	3.6	3.7	4.2	4.1	3.9	3.9	3.8	4.1	4.0	4.2	4.2	4.6	4.5	4.4	4.2	4.8	4.4	3.9	4.0
April 30 »	3.8	3.9	3.7	3.4	3.4	3.2	3.0	2.6	2.9	3.1	2.7	2.8	2.6	2.7	3.0	2.9	3.0	3.4	3.5	3.7	3.8	4.2	4.0	4.0	3.8
Mai 31 »	3.4	3.5	3.5	3.5	3.8	3.4	3.8	3.0	2.8	2.8	2.1	1.5	1.6	1.7	1.9	2.7	3.8	3.6	3.9	3.6	3.7	3.5	3.4	3.5	3.0
Juni 30 »	4.8	5.1	5.6	5.4	5.4	5.6	5.6	4.7	5.4	5.1	4.5	4.8	4.9	4.9	4.6	5.0	5.2	5.4	5.8	5.5	4.6	4.7	4.4	4.4	5.1
Juli 31 »	5.0	4.6	4.7	4.8	4.9	5.1	4.6	4.8	4.0	3.7	3.2	3.4	3.4	3.5	3.6	3.9	3.9	3.8	3.7	3.8	4.1	5.0	4.4	4.7	4.2
Aug. 31 »	5.7	6.0	5.6	5.6	5.6	5.5	5.4	5.8	5.8	5.0	4.9	4.9	5.2	5.4	5.4	5.6	5.8	5.4	5.8	5.7	5.8	5.8	5.8	5.7	5.6
Sept. 30 »	6.4	6.7	6.7	6.8	6.9	6.7	6.5	6.0	5.8	5.1	5.1	4.4	4.5	4.5	4.5	5.1	5.0	4.7	4.9	5.4	5.5	5.2	5.4	5.9	5.5
Okt. 31 »	4.5	4.4	4.8	5.0	5.2	5.4	5.2	5.1	4.9	4.6	4.1	3.7	3.9	4.7	4.7	4.7	4.8	5.1	4.9	5.3	4.9	5.1	5.0	5.2	4.8
Nov. 30 »	5.0	4.7	4.7	4.6	4.6	4.1	4.0	4.8	5.8	4.5	5.2	5.2	5.5	5.8	5.7	5.4	5.6	5.5	5.1	5.4	5.5	5.8	5.9	5.4	5.1
Dec. 31 »	7.7	7.8	7.6	7.2	7.2	6.7	6.9	7.1	8.8	7.8	7.8	7.8	7.6	7.5	7.6	7.7	7.9	8.6	8.2	8.4	7.9	7.6	8.7	7.6	7.7
Mittel d. 365 Tage	5.1	5.2	5.2	5.1	5.2	5.1	4.9	4.8	5.1	4.8	4.6	4.4	4.4	4.6	4.7	4.9	5.0	5.2	5.1	5.1	5.1	5.1	5.2	5.2	5.0

Anhang

zum Jahrgang 1921 der

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Ergänzende Beobachtungen und

Abhandlungen.

Nr. 1.

Uebersicht über den Witterungsverlauf in der Schweiz im Jahre 1921

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Das Jahr 1921 war ein ganz ausserordentliches Jahr: in Temperatur, Niederschlagsverhältnissen und Himmelshelligkeit brachte es die allergrössten Abweichungen. Auch im Jahresmittel treten dieselben zutage. Der Wärmeüberschuss beträgt im Mittellande mehr als einen Grad; er ist für Genf (1.2°) und auch für Lugano (1.0°) der grösste beobachtete; in Zürich und Basel war nur das Jahr 1868 noch einige Zehntel-Grade wärmer. Dagegen erreichte auf den Bergstationen, trotzdem das Plus noch grösser ist als im Mittellande (Säntis 1.5°), das Jahresmittel nicht das dort ganz abnorm hohe von 1920. — Auch punkto Niederschlagsarmut war 1921 ein Rekordjahr; mit Ausnahme von Bern hatte das Mittelland die kleinsten Niederschlagsmengen soweit Beobachtungen zurückreichten. — Die registrierte Sonnenscheindauer kam den Höchstwerten von 1893 recht nahe; für den Säntis ist sie sogar die grösste je beobachtete.

In den einzelnen Monaten waren Charakter und Verlauf der Witterung folgender:

Der Januar war der wärmste Januar, soweit unsere offiziellen Beobachtungen zurückreichen; nur die ein Jahrhundert umfassende Genferreihe weist einen noch wärmeren Januar auf (1834). Der Wärmeüberschuss über die normale Januartemperatur beträgt im ost- und zentralschweizerischen Mittelland $5\frac{1}{2}$, am Genfersee 4 Grade; etwas kleiner ist er auf den Gipfelstationen und am Alpensüdfuss. Die Temperatur lag den ganzen Monat stark über der normalen; nur drei Tage um die Monatsmitte zeigten normale Verhältnisse. Unbedeutend sind dagegen die Abweichungen vom langjährigen Mittel hinsichtlich Niederschlagsmengen und Bewölkungsverhältnissen; ein starkes Plus an Niederschlägen hatten nur die Gipfel- und ostalpinen Höhenstationen, wo auch merklich weniger Sonnenschein registriert wurde, während das Genferseegebiet heller als durchschnittlich im Januar war.

In der Nacht vom 2./3. brachte ein von Schottland nach Dänemark vorstossendes Teilminimum allgemeinen Niederschlag und zwar bis über 1200 m hinauf als Regen; in den nächsten Tagen fielen nur vereinzelte unbedeutende Niederschläge. Etwas grössere Regenmengen hatte die Nordschweiz am 9., als ein Teilminimum der bis zu diesem Tage nordwestlichen Depression nach der mittleren Ostsee fortschritt. Weitere Teiltiefs folgten auf dieser Bahn, und bei aufstreichenden südwestlichen Winden wurde es wieder sehr warm, ohne dass zunächst nennenswerte Niederschläge fielen. Solche hatte dann in beträchtlichen Mengen das Genferseegebiet am 13., bedingt durch ein über Südfrankreich auftretendes Teilminimum einer längs des Kanals fortschreitenden Hauptdepression; in der übrigen Schweiz blieben die Niederschläge, die am 15. auf der Rückseite der Depression in Schnee übergingen, geringer. Die nächsten Tage brachten leichten Frost; doch hatte der Hochdruck über dem Kontinent keinen Bestand; der Vorübergang einer tiefen nördlichen Depression brachte am 18. zeitweise stürmischen Südwestwind und neuerdings Regen und am 19. namentlich in den östlichen Alpengebieten grössere Schneemengen. Bei hohem Druck über dem SW, tiefem im NE des Kontinentes waren die nächsten Tage im Genferseegebiet vorwiegend heiter, im Osten des Landes trüb, mit Ausnahme des 22., an dem es untertags vollständig aufheiterte, aber schon abends wieder Niederschläge einsetzten. Im ganzen Lande fielen dann noch einmal Niederschläge am 27. beim Vordringen eines Depressionszentrums nach Ostpreussen; die letzten drei Tage des Monats endlich waren unter dem Einfluss eines Hochdruckteils über SW-Europa, der allmählich von einer nordwestlichen Depression verdrängt wurde, vorwiegend heiter.

Der Februar war ausserordentlich trocken und recht hell, zeigte dagegen in den Temperaturmitteln keine erheblichen Abweichungen vom Normale. Nennenswerte Niederschläge fielen nur zu Beginn des Monats; nachher blieben sie im grössten Teil des Landes aus, so dass minimale Monatssummen resultieren. Die Sonnenscheindauer übersteigt am Nordfuss der Alpen die durchschnittliche Februarsumme beträchtlich, am wenigsten in Basel (20), am meisten am Genfersee und auf dem Säntis (70 Stunden). Normaler in Niederschlags- und Bewölkungsverhältnissen war der Alpensüdfuss.

Die Ausläufer eines westlichen Depressionsgebietes, das durch eine über dem Nordosten des Kontinentes sich bildende und gegen Südwesten allmählich an Raum gewinnende Antizyklone an weiterem Vordringen gehindert wurde, verursachten an den drei ersten Februartagen zeitweisen Schneefall. Vom 4. an heiterte es auf, doch kam es zirka vom

6. an zur Bildung eines hochgelegenen Nebelmeeres (1700 m), unter welchem bei Bise sehr trübe Witterung mit Temperaturen um Null Grad herrschte. Das Erscheinen eines neuen Hochdruckkernes im Nordwesten um den 9. liess die Bise noch auffrischen und das Nebelmeer noch höher steigen (bis zu 2400 m am 10.). Vom 12. an heiterte es bei mehr westlicher Lage des Hochdruckes auch im Mittelland auf und es trat nachts Frost auf. Eine nordöstliche Depression brachte am 14. nur dem äussersten Osten des Landes strichweise leichten Schneefall, der sich am 16. — verursacht durch einen bis zur südlichen Ostsee vordringenden Tiefdruckausläufer — in den höheren Lagen der Ostalpen wiederholte; die Westschweiz blieb heiter. Mit dem 17. heiterte es dann auch im Osten des Landes wieder auf und es blieb in der Folge — nachdem sich der Hochdruck auf Beginn des letzten Monatsdrittels mehr nach Zentral- und später Osteuropa verlagert hatte — auch im Mittelland meist nebelfrei. Dagegen war der Südfuss der Alpen vom 20.—24. vorwiegend trüb.

Der März war wärmer, trockener und ganz ausserordentlich viel heller als normal. Der Wärmeüberschuss beträgt im Mittellande zirka 2 Grade; er kam dadurch zustande, dass die Temperatur mit Ausnahme weniger Tage über der durchschnittlichen lag. Zuzufolge der grossen Himmelsheelligkeit erreichte die tägliche periodische Wärmeschwankung sehr hohe Werte; in Zürich war beispielsweise die Morgentemperatur (7 $\frac{1}{2}$ Uhr) nur wenige Zehntel-Grade über normal (1.7° gegenüber 1.3° im langjährigen Mittel), die Mittagstemperatur (13 $\frac{1}{2}$ Uhr) erreichte dagegen 12.0° (gegenüber 6.9° im Mittel). — Auch im März blieben die erhofften Niederschläge noch grösstenteils aus; die wenigen Niederschlagstage ergaben nur Bruchteile der durchschnittlichen März mengen (zirka $\frac{1}{3}$). Bezüglich der Bewölkung gehört der März 1921 nordwärts der Alpen mit einem Plus an Sonnenschein von gegen 100 Stunden gegenüber dem Normale zu den hellsten Märzmonaten unserer Reihe; nur derjenige von 1893 war an einigen Orten noch etwas heller.

Die trockene, auch in den Niederungen vorwiegend heitere Witterung setzte sich bei Hochdruck über dem Süden des Kontinentes auch in den März hinein fort; erst am 7. verursachte eine längs der deutschen Küste ostwärts ziehende Depression Trübung und namentlich in der Zentral- und Nordostschweiz Niederschläge, die in Schnee übergingen. Schon am 8. heiterte es aber wieder auf, und unter dem Einflusse eines sich über dem östlichen Europa festsetzenden Hochdruckgebietes hatte ganz Zentraleuropa bis über die Monatsmitte hinaus helles, untertags warmes Wetter. Erst vom 18.—20. vermochten Ausläufer eines nördlichen Depressionsgebietes Trübung, Regen und Abkühlung zu bringen. Der von Westen sich rasch nach Zentraleuropa ausbreitende Hochdruck bedingte am 21. Aufheiterung, und es folgte noch einmal eine Reihe ganz heller Tage mit raschem Temperaturanstieg bis zum 26. An diesem Tage verursachte die Bildung einer flachen Depression über dem östlichen Europa Trübung mit nachfolgenden strichweisen Niederschlägen in der Ost- und Zentralschweiz, wobei die Temperatur auf die normale zurückging. Vom 28. an (Ostermontag) war dann der Himmel veränderlich, doch meist nur leichter bewölkt; die durch den Vorübergang einer Teildepression bedingten leichten Niederschläge vom Abend des 30. beschränkten sich wiederum auf die östliche Hälfte des Landes.

Der April verhielt sich nur hinsichtlich der Temperatur einheitlich im ganzen Lande; er war ungefähr 1 Grad kälter als normal; bestimmend dafür war die sehr kalte Witterung der zweiten Monatshälfte, welche zwei wärmere Perioden der ersten Hälfte mehr als kompensierte. Die oft noch als Schnee fallenden Niederschläge erreichten in der Ost- und auch noch in der Zentralschweiz ungefähr die langjährigen Aprilmengen; gegen Südwesten ergab sich ein wachsendes Defizit, sodass in Genf nur wenig mehr als ein Drittel der letzteren gemessen wurde. Die Sonnenscheindauer blieb in der Ost- und auch noch in der Zentralschweiz unter der normalen, während Genf ein sehr beträchtliches Plus registrierte. — Die Vegetation war zufolge der warmen Witterung des März und der ersten Aprilhälfte gegenüber dem normalen Stande weit voraus, soweit ihr nicht — wie dem Graswuchse — die grosse Trockenheit des Bodens hinderlich war; das kalte Wetter der zweiten Monatshälfte bedingte dann einen merklichen Stillstand in ihrer Entwicklung.

Der Monat begann mit ganz hellem und warmem Wetter. Im Laufe des 4. bedingte dann eine von einer nördlichen Depression südwärts tief in den Kontinent hineinreichende Rinne niedrigen Druckes Trübung und von Gewittern eingeleitete, in der Nordost- und Zentralschweiz recht ausgiebige Niederschläge. Auch in den nächsten Tagen fiel — besonders im Osten des Landes — zeitweise noch Regen, der am Morgen des 7. auch im Mittelland in Schnee überging, da bei Hochdruck über Nordeuropa ein nach Süden gerichteter Druckgradient nördliche Luftdrift und damit Abkühlung brachte. In der Folge blieb es stark bewölkt; am 9. begann sich die Temperatur unter dem Einflusse einer Föhn situation zu heben und die Bewölkung wurde leichter. Am 12. und 13. gingen nördlich der Alpen strichweise leichte Gewitter nieder. Einen vollständigen Wetterumsturz brachte der Einbruch einer nördlichen Depression in den Kontinent vom 14. auf den 15. (Teilminimum südlich der Alpen!); die Tagestemperatur ging um zirka 13 Grade zurück, und vom frühen Morgen des 15. an fiel der Niederschlag auch im Mittelland bei Temperaturen um 0° als Schnee, ebenso am 16. Als es in der Nacht vom 16./17. vorübergehend aufhellte, traten allgemein Fröste auf. Vom 18.—20. fiel neuerdings mit Schnee untermischter Regen, doch hielt sich die Temperatur einige Grade über dem Gefrierpunkt. Vom 21. an fielen nur noch unbedeutende Niederschläge; es blieb aber — abgesehen vom 24. und 28. — stark wolkig und die Temperatur hob sich nur langsam auf die normale. Nur der äusserste Südwesten des Landes hatte leichtere Bewölkung, namentlich in der letzten Pentade, als eine nördliche Hochdruckzone ihren Einfluss auch in Mitteleuropa geltend zu machen begann.

Der Mai war warm und sehr gewitterhaft. Die Temperaturmittel sind im Mittelland ungefähr $1\frac{1}{2}$ Grad höher als die durchschnittlichen; auf den Höhenstationen ist der Wärmeüberschuss noch viel beträchtlicher (Säntis 3°). Nach dem ohne Frost ablaufenden Temperaturrückgang um den 5./6. traten keine Kälterückfälle mehr auf, sondern lag die Temperatur meist beträchtlich über der normalen. Die fast ausschliesslich als Gewitterregen gefallenen Niederschläge zeigten etwas unregelmässige Verteilung; immerhin lässt sich sagen, dass die Nordostschweiz etwas weniger, der Nordwesten etwas mehr Niederschlag hatte als normal im Mai. Die Sonnenscheindauer erreichte die langjährige des Mai nicht ganz; doch hinterliess der Monat trotzdem den Eindruck eines recht sonnigen, für alle Kulturen sehr förderlichen Monates.

Zu Anfang des Monats wurde das nordwestliche Hochdruckgebiet durch über der Osthälfte des Kontinentes auftretende Depressionen zurückgedrängt, welche stärkere Bewölkung und häufige Gewitter bedingten. Ein in der Nacht vom 4./5. am Nordfusse der Alpen vorbeiziehender Wirbel brachte stürmischen Westwind; der Niederschlag ging auf seiner Rückseite am 5. bis gegen 800 Meter herab in Schnee über, und bei aufhellendem Wetter lagen die Temperaturminima in der Nacht vom 5./6. — und trotz der einsetzenden Erwärmung auch noch in derjenigen vom 6./7. — wenig über dem Gefrierpunkt. Unter dem Einflusse einer von NW gegen den Kontinent vorstossenden Depression mit kurzer Föhnphase am 8. war die Bewölkung vom 8.—10. wieder stärker; die Niederschläge beschränkten sich aber auf die Westschweiz, da die Depression von dem über dem Kontinente sich verstärkenden Druck abgedrängt wurde. Das Wetter wurde nun relativ heiter und für die Jahreszeit recht warm; dabei traten häufig, vom 15. an sozusagen regelmässig, Nachmittagsgewitter auf, die stellenweise grosse Heftigkeit erreichten (am 16. in La Chaux-de-Fonds 63, am 17. in Bern 43 $\frac{mm}{m}$); allgemeiner waren die durch eine Tiefdruckfurche bedingten Gewitterregen vom 18./19. Ihr folgte von Westen her ein neues Hochdruckgebiet, das am 21. vollständige Aufhellung bedingte, während der 22. hochnebelartige Bewölkung hatte. Die nächsten Tage brachten bei variabler Bewölkung wieder vielfach lokale, durch flache Depressionen über Zentraleuropa bedingte Gewitter, und vom 27. an wurde die Witterung allgemein trüb und regnerisch, um in der Ostschweiz erst am 29. wieder aufzuheitern.

Der Juni zeigt im Osten des Landes in seinen Mittelwerten nur geringe Abweichungen von den langjährigen Junimitteln; in der Westschweiz dagegen war er sonnig, warm und sehr trocken. Der Wärmeüberschuss beträgt am Genfersee 1.3 Grade, er wäre ohne eine Reihe sehr kalter Tage am Schlusse der zweiten Dekade noch wesentlich grösser ausgefallen. Die Niederschläge erreichten nur an der Ostgrenze die Normalwerte; nach Westen wird das Defizit immer grösser, und am untern Genfersee fiel nur $\frac{1}{3}$ — $\frac{1}{4}$ des durchschnittlichen Junibetrages, ebenso im Tessin. In Genf war der Monat mit 336 Stunden Sonnenscheindauer einer der hellsten Juni; in Zürich wurde das Mittel nur wenig überschritten. — Beinahe alle Niederschläge wurden von Gewittern eingeleitet oder begleitet.

Bei hohem Druck im Nordwesten und relativ niedrigem über dem Kontinente selbst herrschte bis gegen den Schluss der ersten Dekade variabel bewölkt, doch meist sonniges und recht warmes Wetter; Gewitter traten auf in der zentralen und östlichen Schweiz am 4. und 5., sodann unter dem Einflusse einer von Frankreich nordostwärts wandernden Tiefdruckzone am 8. mit lokal ergiebigen Niederschlägen, die dann am 9. und 10. auf der Rückseite der Depression bei sinkender Temperatur allgemeiner wurden. Ein Keil hohen Druckes im Westen brachte in den nächsten Tagen wenigstens der Westschweiz Aufheiterung; in der Ostschweiz blieb der Himmel bewölkt, bis am Abend des 13. eine von der Helgoländerbucht südostwärts in den Kontinent fortschreitende Teildepression allgemein Niederschlag verursachte, der in der Zentral- und Nordostschweiz sehr ergiebig war und zufolge starken Temperaturrückganges bis auf 2000 m herab in Schnee übergang. Von NW nach dem Kontinente vorstossender Hochdruck bedingte vom 15. an Aufheiterung; die Temperatur hob sich aber nur langsam auf die normale, um auf den 19. mit dem Einbruch einer tiefen Depression über Nordosteuropa noch intensiver zu sinken, da der Hochdruck im W persistierte, und die östliche Depression allmählich auch nach dem Süden übergreif. Bis zum 20. gingen mehr nur vereinzelte Gewitterregen nieder; erst als am 21. der westliche Hochdruck vorzustossen begann, setzten bei nordwestlichen Winden allgemeine, in den Alpentälern sehr ergiebige Niederschläge ein und zwar bis auf 1500 m herab als Schnee; der 22. war einer der kältesten je beobachteten Junitage. Unter dem Einfluss des sich nach dem Kontinent verlagernden Hochdruckes trat in der Westschweiz am 23., im Osten am 24. Aufhellung ein, und die Temperatur stieg rasch an bis zu 30° Grad (Maxima) am 27. und hielt sich auch in den letzten Tagen des Monats, als unter dem Einfluss flacher Depressionen über Frankreich die Witterung sehr gewitterhaft wurde, beträchtlich über der normalen.

Der Juli war trocken, recht hell und sehr warm. Namentlich in der Westschweiz, wo der Wärmeüberschuss über das Normale 3 Grade erreichte, gehört er zu den allerwärmsten Julimonaten (nur der Juli 1859 war mit 22.3° in Genf noch etwas wärmer, in Basel mit 21.9° gleich warm); in der Zentral- und Ostschweiz blieb das Plus mit 2 Graden doch merklich unter demjenigen des Juli 1911 (Zürich 20.8°). Die Niederschlagsmengen sind bedeutend kleiner als die durchschnittlichen; sie fielen alle als Gewitterregen. Die Sonnenscheindauer überschritt im Mittelland den hohen Betrag von 300 Stunden, blieb aber in der Ost- und Zentralschweiz wesentlich unter der Rekorddauer des Juli 1911 (zirka 370 Stunden).

Die durch eine flache Teildepression über Zentraleuropa bedingten, in der Zentral- und Ostschweiz sehr beträchtlichen Gewitterregen vom Abend des 30. Juni hielten, wenn auch mit verminderter Intensität, am 1. zeitweise noch an. Von 2. an wurde dann der über NW-Europa lagernde Hochdruck bestimmend für die vorwiegend heitere, trockene und bei leichten nordöstlichen Winden nur mässig warme Witterung. Der 7./8. brachte unter dem Einfluss einer flachen Depression über der Riviera dem untern Genfersee (Genf 39 $^{\circ}\text{m}$!), dem Alpengebiet und dem Tessin Gewitterregen. Sozusagen wolkenlos waren die Tage vom 9.—12., als der hohe Druck über dem Kontinent selbst lag; es wurde nun auch wärmer und vom 11. an überschritten die Maxima 30 Grade bald beträchtlich. Am Abend des 13. verursachte eine über Frankreich liegende flache Depression Gewitter, und mit Ausnahme des völlig heiteren 15. brachten alle Tage bei recht unregelmässiger Druckverteilung grössere oder kleinere Gewitterregen, von denen diejenigen vom 18. in der Umgebung von Zürich besonders intensiv waren (Mettmenstetten 63, Hausen a. A. 50, Oerlikon 51 $^{\circ}\text{m}$). Als sich vom 22. an eine regelmässige Druckverteilung — hoher Druck über dem Kontinente, Depressionen im Norden — ausgebildet hatte, sistierten die Niederschläge, und bei voller Insolation wurde es in ganz Zentraleuropa nun ausserordentlich heiss; die Extremthermometer zeigten am 28. mit 37.2° in Zürich, 38.3° in Genf und 38.6° in Basel die höchsten an diesen Orten beobachteten Temperaturen. Am 29. fielen unter dem Einflusse eines über England und die Nordsee fortschreitenden Depressionszentrums ganz unbedeutende Niederschläge, doch war die Temperatur an diesem und den nächsten Tagen — trotzdem es wieder aufhellte — normaler.

Der August zeigt in seinen Mitteln keine grösseren Abweichungen von den langjährigen Durchschnittswerten. Die mittleren Temperaturen lagen im westschweizerischen Mittellande und im Alpengebiete $\frac{1}{2}$ —1 Grad über den normalen, in der Ostschweiz kamen sie ihnen annähernd gleich. Es gab namentlich im ersten Monatsdrittel noch recht warme Tage, und die Trockenheit begann für den Graswuchs und andere Kulturen verhängnisvoll zu werden; mit dem zweiten Drittel stellte sich dann ein Umschlag zu kühlerer und niederschlagsreicherer Witterung ein. Die Monatssumme des Niederschlags blieben in der Ost- und Zentralschweiz trotzdem unter den normalen; nur die Südwestschweiz und das Tessin verzeichnen einen Ueberschuss. Die Dauer des registrierten Sonnenscheins ist annähernd die durchschnittliche des Augusts.

Nach den ersten hellen und sehr warmen Augusttagen verursachte am Abend des 3. ein über Zentraleuropa hinwegziehendes Teiltief einer nördlichen Depression kräftige Gewitterregen und Abkühlung, doch hellte es schon im Laufe des 4. wieder auf und blieb heiter und warm bis zum 10. An diesem Tage wurde der westliche Hochdruck von einer Depression über England und Frankreich verdrängt, die schon abends in der ganzen Schweiz Gewitter brachte. Diese Depression verpflanzte sich in den nächsten Tagen über die Niederlande nach dem südlichen Skandinavien, wo sie sich nur langsam ausfüllte; sie bedingte bis und mit dem 15. trübes, sehr regnerisches und auch recht kühles Wetter; die Niederschlagsmengen erreichten namentlich im Alpengebiete ansehnliche Beträge und machten dem immer mehr fühlbar werdenden Wassermangel endlich ein Ende; auf dem Säntis gingen sie am 12. in Schnee über, und die Schneedecke erreichte am 16. die Höhe von $\frac{1}{2}$ Meter. Vom 16.—19. war dann die Witterung trocken und vorwiegend heiter; an letztgenannten Tagen verursachte das Vordringen einer südwestlichen Depression nach dem Kontinente Trübung und Niederschläge, die zunächst am Genfersee, am 20. dann auch im Osten des Landes erheblicher waren; enorme Beträge ergaben die Gewitterregen vom 20. im Tessin (Lugano 133 $^{\circ}\text{m}$). Flache Depressionen über dem Kontinente bedingten in der Folge trübe, regnerische Witterung, wobei in der West- und Südschweiz grössere, im Osten des Landes unbedeutende Niederschläge fielen. Vom 26. an brachte von Westen vorstossender hoher Druck Aufheiterung und nochmaligen Temperaturanstieg; der Einfluss einer nördlichen Depression machte sich am 30. durch Trübung und namentlich im Nordosten des Landes auch durch Niederschlag geltend.

Der September war warm, heiter und im weitaus grössten Teil des Landes viel zu trocken. Der Wärmeüberschuss über das Normale beträgt zirka 1 $\frac{1}{2}$ Grade im Mittellande, 2 $\frac{1}{2}$ Grade auf den Gipfelstationen. Die Niederschlagsmengen blieben nordwärts der Alpen am meisten unter den durchschnittlichen am Genfersee, wo nicht einmal die Hälfte gemessen wurde; die Zentralschweiz hatte zufolge einiger grosser Tagesmengen einen kleinen Ueberschuss; enorm ist das Defizit im Tessin. Die Sonnenscheindauer übersteigt die durchschnittliche des September überall um 30—40 Stunden.

Der Vorübergang einer nördlichen Depression brachte am 2. vereinzelte, am 3. allgemein leichtere Gewitterregen, flache Teilminima über dem Kontinente selbst am 4. starke Gewitter. Von Westen nachrückender Hochdruck bedingte dann ganz heiteres Wetter, bis nach östlicher Verlagerung am 10. unter dem Einfluss einer im Nordwesten erscheinenden Depression Bewölkung und am 11. starker Regen auftrat; letzterer erreichte in der Zentralschweiz die grössten Beträge (Bern 60 $^{\circ}\text{m}$). Schon am 12. trat wieder Aufheiterung ein, und es folgte trotz nördlicher Depressionen für unser Land eine Reihe heller Tage; die Maximaltemperaturen wurden um die Monatsmitte erreicht. In der Folge stellte sich hochnebelartige Bewölkung ein, da die Druckverteilung — Hochdruck im Norden, eine flache Depression über der Biscayasee — eine östliche Luftdrift bedingte; dabei fielen in der Ost- und Zentralschweiz hie und da leichter Niederschläge; am 21. waren dieselben — verursacht durch eine von den Niederlanden ostwärts ziehende Teildepression — erheblicher und allgemeiner, stellenweise mit Gewittererscheinungen. Vom 22. an bis zum Schlusse des Monats war

dann hoher Druck über dem Kontinente selbst bestimmend für die trockene und abgesehen von hochnebelartiger Morgenbewölkung meist heitere Witterung. Nur am 26. fielen in der Nordost- und Zentralschweiz unter dem Einfluss einer nordöstlichen Depression Regen gewittriger Natur. Beinahe wolkenlos waren die drei letzten Tage des Monats.

Der Oktober war ein ganz aussergewöhnlicher Monat; er ist nord- wie südwärts der Alpen nicht nur der hellste, sondern auch der wärmste Oktober seit Beginn zuverlässiger Aufzeichnungen. Der Wärmeüberschuss über das Mittel beziffert sich für die Talstationen beidseitig des Alpenwalles durchgehends auf 3, für die Voralpengipfel des Rigi und Säntis auf annähernd 5 Grade; mit Ausnahme weniger kühler Tage im letzten Monatsdrittel lag die Temperatur immer ganz beträchtlich über der normalen. Mit Bezug auf die Helligkeit kam das östliche Mittelland zwischen Luzern und St. Gallen, sowie der Nordwestfuss des Jura, wegen häufiger Nebelbildung am schlechtesten weg; aber auch hier hat der diesjährige Oktober noch die grösste je registrierte Sonnenscheindauer; nur der Säntis hatte 1908 noch beträchtlich mehr Sonnenschein. Beispiellos hell war dagegen die Himmelshelligkeit in der Zentral-, Südwest- und Südschweiz, wo das Plus gegenüber dem Normale gegen 100 Stunden erreichte. — Die Niederschläge fehlten im grössten Teile des Landes fast ganz; nur im Osten und in der Zentralschweiz machen sie einen nennenswerten Bruchteil des langjährigen Mittels aus.

Eine kurze Störung in dem, von gelegentlichen Morgennebeln in den Niederungen abgesehen, immer heiteren Wetter der ersten Monatshälfte brachte der 3./4., wo sich namentlich in der Nordostschweiz unter dem Einflusse einer im Norden vorüberziehenden Depression Bewölkung von sommerlichem Charakter und vereinzelte kurze Regenschauer mit Gewittererscheinungen einstellten. Dabei nahm die Temperatur erheblich zu und blieb auch nach der raschen Aufhellung vom 4. auf dem für die Jahreszeit sehr hohen Stand (Tagesmittel im schweizerischen Mittellande zirka 15—16°). Eine zweite, ebenfalls rasch ablaufende Störung war diejenige vom 14./15., wo der kontinentale Hochdruck vorübergehend durch Randdepressionen eines nördlichen Minimums etwas zurückgedrängt wurde; die Niederschläge waren aber nur im zentral- und ostschweizerischen Voralpengebiet erheblicher. Dann wurde noch einmal intensiver Hochdruck über dem Kontinent bestimmend für die ruhige, trockene, auf den Höhen völlig helle, in den Niederungen jetzt morgens meistens neblige oder hochneblige Witterung. Am 21. trat dann, verursacht durch Randgebilde einer nördlichen Depression, nordwärts der Alpen allgemein Trübung mit Gewitterregen in der Nacht vom 21./22. auf, und nach kurzer Aufhellung brachte ein von Irland über Dänemark nach der Ostsee ziehendes Minimum in der Nacht vom 22./23. stürmische Westwinde mit nachfolgenden Niederschlägen, namentlich in der Ostschweiz. Im Laufe des 23. ging die Temperatur erheblich zurück und sank auf der Rückseite der Depression, die auch auf den Südfuss der Alpen übergegriffen hatte, bei Bise beträchtlich unter die normale; in den heiteren Nächten nach dem 24. trat jeweiligen Frost auf. Eine aus dem höheren Norden über Skandinavien eingebrochene und von dort südostwärts abziehende Depression brachte der Osthälfte des Landes am 29. und 30. nochmals zeitweisen Niederschlag, worauf es zum Monatsschluss wieder aufheiterte.

Der November war sehr kalt, sehr trüb und im weitaus grössten Teil des Landes auch viel zu trocken. Mit Ausnahme der noch recht warmen ersten Woche lag die Temperatur tief, meist etliche Grade unter Null, so dass sich im schweizerischen Mittelland ein Wärmeausfall von annähernd 3 Graden ergibt. Bedeutend kleiner ist derselbe auf den Höhenstationen, welche mehr heiteren Himmel als durchschnittlich im November hatten, während das Mittelland beinahe immer unter einer Hochnebeldecke steckte und daher noch bedeutend trüber als gewöhnlich war. Die seltenen Niederschläge erreichten nur auf und um den Säntis und im Alpengebiete die Normalmengen; ganz wesentlich zu trocken war die Südwestschweiz und der Südfuss der Alpen (Lugano 10 ^{mm} Monatssumme).

In den ersten Tagen des Monats zog eine tiefe Depression über den hohen Norden des Kontinents; am 2. fielen im nördlichen Alpenvorlande beträchtliche Regenmengen, die sich am 3., als eine flache Depression über NE-Frankreich lag, noch verstärkten; der Säntis erhielt, trotzdem es zeitweise regnete, annähernd 1½ m Neuschnee. Auch der 4. und 5. brachten unter dem Einfluss neuer nördlicher Minima noch Niederschläge; am 6. bedingte der Vorübergang eines längs der deutschen Küste sehr rasch nach Osten fortschreitenden Minimums stürmische Westwinde; namentlich in der Bodenseegegend erreichten sie fast orkanartige Stärke, deckten Häuser ab und entwurzelten Bäume. Die nachfolgenden Niederschläge waren nur bis zum Morgen des 7. nennenswert; nachher gingen sie bei veränderlicher Bewölkung auch im Mittelland in Schnee über, da die Temperatur mit der Ausbildung eines nach SE gerichteten barometrischen Gradienten (Hochdruck nord- und westwärts, Tiefdruck im Süden der Alpen) bei kräftiger Bise vom 9. an unter den Gefrierpunkt sank. Nachdem sich bis zum 12. der hohe Druck nach dem NE verlagert hatte, trat zunächst Aufheiterung ein; vom 14. an aber lagerte sich über den Niederungen fortdauernd ein geschlossenes Nebelmeer, während sich die Höhen vollen Sonnenscheins und relativ hoher Temperaturen erfreuten. Nur am 21. verschwand unter dem Einfluss einer von Westen nach dem Rheingebiet vorgedrungenen Teildepression das Nebelmeer zwischen Jura und Alpen für kürzere Zeit, um sich nach der Ausfüllung derselben unter dem Regime des über der Osthälfte des Kontinentes persistierenden intensiven Hochdruckes bis über den Monatsschluss hinaus wieder festzusetzen.

Der Dezember war wärmer und trüber, dabei aber trockener als durchschnittlich. Die Temperaturmittel liegen zirka 1 Grad über den normalen; es kamen einige sehr warme Perioden vor, die durch den strengern Frost um die Monatsmitte nur teilweise kompensiert wurden. Bezüglich der Niederschläge verhielt sich auch der letzte Monat des

Jahres wie beinahe alle seine Vorgänger; er war von den Gipfelstationen abgesehen viel zu trocken, besonders in der Westschweiz, wo nur zirka $\frac{1}{4}$ der normalen Mengen fielen. Beinahe ohne jeden Niederschlag blieb der Alpensüdfuss, wo der Monat auch recht heiter war, während er sich nordwärts der Alpen noch etwas trüber als durchschnittlich anliess.

Die in den Niederungen sehr trübe Witterung mit leichtem Frost hielt in der erten Dezemberwoche an; dabei hatten vom 1.—3. auch die Höhenstationen starke Bewölkung zufolge einer von der Biskaya-See nach dem westlichen Mittelmeer sich fortbewegenden Depression, die sich am Alpennordhang nur durch Föhn in den Haupttälern am 1. und 2. bemerkbar machte. Zwischen dem 7. und 10. bedingten von der Nordsee südostwärts in den Kontinent eindringende Teildepressionen westliche Luftdrift, starke Erwärmung und namentlich in der Ostschweiz zeitweise leichte Niederschläge. Nachher zogen die Depressionen mehr im hohen Norden vorüber; trotz leichter Druckstörungen über Zentraleuropa zwischen Hochdruckzonen im Westen und Osten heiterte es bei frischen NE-Winden in der Höhe auf, während das Mittelland nur gelegentlich Aufhellungen hatte und strengerer Frost auftrat. Am 17. setzte rasche, sehr starke Erwärmung ein, da eine tiefe Depression wieder eine südlicher gelegene Zugstrasse einschlug und ihr in den nächsten Tagen andere folgten; die Witterung blieb in der Ostschweiz vorwiegend trüb mit zeitweisem ganz unbedeutenden Regen; nur der 21. war sonnig. Am 24. schien es zur Bildung einer Rückseite zu kommen; die Niederschläge gingen auch im Mittelland in Schnee über; die rasche Aufhellung auf den ersten Weihnachtstag kündigte aber neue Depressionstätigkeit über dem nördlichen Europa an, unter deren Einfluss denn auch die nächsten Tage wieder trüb waren und zeitweise Niederschlag brachten; vom Abend des 27. bis zum Morgen des 28. wehte der Südwestwind zeitweise mit stürmischer Stärke, und die Temperatur lag besonders hoch; in den letzten Tagen des Monats waren endlich auch die Niederschläge etwas erheblicher.

Resümee: 1921 war meteorologisch ein höchst denkwürdiges Jahr. Nach einem ganz ausserordentlich warmen Januar — dem wärmsten unserer bis 1864 zurückreichenden Beobachtungsreihe — wiederholte sich in den exzeptionell hellen Februar- und Märzmonaten die für die Elektrizitätsversorgung unseres Landes beinahe katastrophale Trockenheit des Vorwinters. Die Vegetation war bis Mitte April gegenüber dem normalen Stande weit voraus; in der kalten zweiten Aprilhälfte gab es dann einen Stillstand in der Entwicklung. Ausserordentlich günstig für das Wachstum der Pflanzenwelt war der schon sommerlich warme und gewitterreiche Mai. Der Sommer war beträchtlich trockener als durchschnittlich und von der letzten Juni- bis und mit der ersten Augustdekade sehr warm; Ende Juli kamen bis jetzt in unserem Lande noch nicht beobachtete Temperaturmaxima vor. Auch der Herbst zeichnete sich durch Helligkeit des Himmels, Trockenheit und im September und Oktober auch durch Wärme aus; der Oktober brachte punkto Temperatur und Sonnenschein sogar Rekordzahlen. Die Trockenheit hielt auch in den letzten Monaten des Jahres noch an, die im Mittelland sehr trübe und im November auch aussergewöhnlich kalte Witterung brachten.

Monatswerte der wichtigsten meteorologischen Elemente 1921.

	Höhe m	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	Jahr
Temperatur.														
Basel	277	5.4	2.1	6.6	8.7	14.8	17.3	21.9	18.3	15.8	12.5	1.9	1.7	10.6
La Chaux-de-Fonds	987	1.7	-1.5	2.4	4.1	10.6	13.5	17.5	14.3	13.4	9.3	-0.1	-0.7	7.0
Zürich	493	4.1	1.1	6.2	7.7	14.2	16.2	20.0	17.3	15.5	11.5	0.9	1.0	9.7
Bern	572	3.2	0.4	5.3	6.9	13.3	16.5	19.8	17.0	14.8	10.8	0.2	0.2	9.0
Genf	405	4.1	2.0	6.7	8.4	14.7	18.5	22.1	18.9	16.4	12.0	3.0	2.5	10.8
Davos	1561	-3.2	-6.1	-0.8	1.5	9.0	10.1	14.1	12.0	10.2	5.9	-3.4	-4.1	3.8
Säntis	2500	-6.8	-8.1	-5.2	-5.6	2.0	2.8	7.4	5.7	5.3	3.2	-5.8	-7.0	-1.0
Lugano	276	4.8	4.1	8.6	10.0	16.1	20.1	22.9	20.2	17.7	14.3	5.1	3.8	12.3
Abweichungen von den normalen Mitteln.														
Basel	277	5.6	0.1	1.5	-0.7	1.5	0.3	3.0	0.4	1.3	3.2	-2.8	0.8	1.2
La Chaux-de-Fonds	987	4.3	-0.4	1.2	-1.3	1.1	0.3	2.2	-0.1	1.7	2.8	-2.0	0.8	0.9
Zürich	493	5.4	0.3	2.2	-1.0	1.4	-0.2	1.8	0.1	1.5	2.9	-2.8	1.2	1.1
Bern	572	5.4	0.3	2.1	-1.2	1.2	0.9	1.9	0.3	1.1	3.0	-2.7	1.4	1.1
Genf	405	4.1	-0.1	1.8	-0.9	1.4	1.6	2.8	0.6	1.3	2.5	-2.0	1.3	1.2
Davos	1561	4.0	-1.2	1.7	-0.7	2.2	-0.2	2.0	0.7	1.9	2.4	-2.0	1.7	1.1
Säntis	2500	3.2	0.9	3.4	-1.2	2.9	0.2	2.4	1.1	2.5	4.7	-1.0	1.1	1.5
Lugano	276	3.4	0.7	1.7	-1.3	1.0	1.1	1.5	-0.3	0.7	2.8	-1.1	1.3	1.0
Niederschlag (mm).														
Basel	277	37	2	18	41	85	49	31	96	63	18	39	21	500
La Chaux-de-Fonds	987	120	6	23	50	198	73	68	122	69	28	93	92	942
Zürich	493	53	10	26	68	76	98	50	97	90	42	61	43	714
Bern	572	31	6	20	59	163	69	42	149	102	25	41	21	728
Genf	405	41	14	18	18	91	25	64	110	33	14	14	15	457
Davos	1561	113	8	18	65	77	133	43	89	71	45	66	32	760
Säntis	2500	386	24	94	139	163	318	75	262	107	160	443	330	2501
Lugano	276	84	39	36	109	153	61	59	260	22	13	10	2	848
Abweichungen von den normalen Mitteln.														
Basel	277	-1	-40	-33	-23	6	-53	-55	11	-14	-58	-22	-31	-313
La Chaux-de-Fonds	987	7	-83	-76	-69	78	-48	-56	-1	-40	-105	-11	-22	-426
Zürich	493	0	-46	-47	-23	-34	-36	-79	-35	-15	-52	-8	-30	-405
Bern	572	-15	-46	-42	-13	76	-39	-62	43	19	-77	-27	-42	-212
Genf	405	-2	-34	-41	-46	15	-53	-11	16	-45	-92	-64	-47	-404
Davos	1561	64	-45	-39	7	12	25	-86	-45	-23	-21	6	-31	-176
Säntis	2500	231	-143	-84	-80	-42	38	-229	-23	-105	-25	302	153	-7
Lugano	276	27	-19	-73	-48	-19	-131	-105	69	-159	-168	-119	-75	-847
Monatssummen der Sonnenscheindauer in Stunden.														
Basel*)	277	62	110	216	160	185	250	327	257	206	194	91	50	2108
La Chaux-de-Fonds	987	66	154	185	132	141	241	282	215	225	215	143	71	2070
Zürich	493	56	117	217	129	184	229	307	229	200	154	37	29	1886
Bern	572	80	137	203	144	173	267	317	232	207	209	33	42	2044
Genf	405	75	135	203	214	204	299	329	250	193	195	42	47	2186
Davos	1561	76	142	206	129	156	183	229	197	208	195	122	80	1923
Säntis	2500	83	190	206	120	175	149	218	192	213	217	169	113	2045
Lugano	276	142	150	193	176	188	290	305	243	211	234	145	126	2403
Abweichungen von den normalen Mitteln.														
Basel*)	277	4	21	98	17	5	48	98	39	49	84	27	-3	487
Zürich	493	8	36	88	-31	-15	13	59	-3	36	52	-12	-8	221
Bern	572	21	43	73	-14	-29	48	57	-12	29	89	-29	1	273
Genf	405	28	48	71	44	-3	77	58	-4	11	75	-22	12	395
Davos	1561	-26	33	57	-29	-19	7	19	-12	36	62	20	-11	137
Säntis	2500	-39	72	72	-17	23	2	52	12	54	79	32	-10	332
Lugano	276	15	3	12	-7	-26	46	13	-30	10	87	41	9	173

*) Basel hat einen neuen Heliographen, der empfindlicher ist als die übrigen Instrumente



Nr. 2.

Ergebnisse der Niederschlagsmessungen auf den meteorol. Stationen I.—III. Ordnung im Jahre 1921.

Die Aenderungen im Netze der Meteorologischen und Regenmesstationen finden sich in der Einleitung pag. III dieses Bandes angegeben.

Monats- und Jahressummen

der Niederschlagsmessungen sämtlicher meteorol. Stationen I.—III. Ordnung im Jahre 1921.

Bei Zählung der Niederschlagstage sind in dieser Tabelle nur die Tage mit mindestens 1,0 mm berücksichtigt worden.

Die mit * bezeichneten Summen sind nach den Nachbarstationen interpoliert.

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tage
A. Rheingebiet																
I. Quellgebiet bis Bodensee.																
Sedrun	ca 1401	105	25	13	61	43	114	43	216	64	36	85	37	842	57	3. XI. 118
Platta (Medels) . .	1378	108	32	11	54	60	75	51	214	58	23	64	29	779	47	20. VIII. 104
Surrhein	ca 892	104	23	7	37	34	98	34	151	57	29	95	31	700	50	3. XI. 100
Panix	ca 1300	91	26	11	44	51	140	22	116	69	30*	111	28	739	55	3. XI. 128
Vrin	ca 1454	96	26	14	54	78	110	94	217	40*	31	55	19	834	49	20. VIII. 110
Vals	ca 1248	84	19	12	48	73	90	52	227	38	15	47	17	722	56	11. VIII. 91
Ilanz	ca 704	88	14	5	33	56	99	42	134	51	28	98	22	670	57	3. XI. 94
Flims	ca 1102	137	19	14	48	62	140	27	146	69	40	110	35	847	67	3. XI. 111
Safienplatz	ca 1270	99	12	12	61	84	145	68	168	51	19	71	19	809	44	3. XI. 104
Bernhardin-Pass . .	2073	175	45	107	150	271	97	78	368	61	11	61	14	1438	76	10. VIII. 101
Hinterrhein	ca 1624	107	35	48	101	171	115	56	345	57	21	47	11	1114	90	10. VIII. 107
Splügen (Dorf) . .	1467	88	10	23	67	122	89	55	192	48	9	43	7	753	41	15. IV. 99
Avers-Cresta	ca 1949	54	10*	31	63	106	118	67	118	46	10	38	14	675	38	15. IV. 105
Andeer	ca 980	58	16	9	50	87	96	26	130*	45	18	40	11	586	36	15. IV. 82
Thusis	ca 711	62	8	11	63	57	98	35	100	51	22	66	16	589	49	3. XI. 83
Stalla (Bivio) . . .	ca 1780	89	9	35	112	81	111	41	108	44	33	57	31	751	36	3. XI. 116
Savognin	ca 1213	62	4	15	68	69	88	51	85	42	29	54	13	580	37	3. XI. 85
Davos-Platz	1560	113	8	18	65	77	133	43	89	71	45	66	32	760	40	19. I. 114
Davos (Schatzalp) .	1868	109	7	15	67	80	158	38	98	73	47	70	35	797	35	3. XI. 108
Latsch	ca 1580	53	7	15	76	81	79	80	88	54	31	47	30	641	22	7. VII. 116
Filisur	ca 1040	46	5	18	61	73	88	48	84	58	32	56	14	583	34	3. XI. 93
Lenzerheide	ca 1477	77	5	19	83	69	102	28	105	65	36	85	14	688	42	3. XI. 101
Nisellas (Alvaschein)	ca 890	51	2	10	60	72	80	27	82	47	31	64	11	537	42	3. XI. 78
Tomils	ca 823	53	9	10	59	53	75	33	94	64	32	74	15	571	28	15. IV. 88
Reichenau	604	75	5	6	45	58	109	23	98	75	30	101	19	644	51	3. XI. 86
Arosa	1854	104	13	26	97	85	148	48	124	70	53	84	50	902	38	3. XI. 125
Praden ob Chur . .	ca 1230	82	3	10	61	53	126	21	92	75	36	128	31	718	54	3. XI. 93
Langwies	ca 1377	82	4	11	71	73	115	44	109	64	41	81	24	719	32	3. XI. 101
Chur	610	52	4	7	46	54	90	21	67	71	35	78	25	550	41	3. XI. 83
Klosters	ca 1207	144	18	30	76	79	146	53	99	90	67	109	56	967	50	3. XI. 119
St. Antönien	ca 1460	158	14	30	65	97	148	81	135	89	69	94	59	1039	40	3. XI. 136
Schiers	ca 660	85	5	30	59	57	120	24	104	70*	81	93	38	766	51	14. X. 117
Seewis	954	123	9	27	58	63	154	31	136	71	63	114	56	905	52	3. XI. 118
Plantahof b. Landquart	ca 530	91	6	16	55	58	153	19	99	66	52	95	56	766	44	3. XI. 97
Vättis	951	81	6	12	54	79	148	26	106	83	36	113	38	782	53	3. XI. 111
Valens	ca 920	128	11	25	93	77	224	37	114	88	33	113	80	1023	64	21. VI. 112
Ragaz	517	104	9	12	73	89	146	31	105	95	54	121	56	895	55	3. XI. 106
Sargans	507	107	14	19	73	90	168	30	122	90	64	135	75	987	57	3. XI. 126
Sevelen	464	51	5	15	59	61	170	24	100	103	41	73	45	747	37	4. VI. 118
Haag	448	64	5	21	52	48	143	32	99	75	63	115	56	773	51	3. XI. 112
Altstätten	449	73	8	31	76	58	145	75	133	75	76	160	66	976	61	2. XI. 116
Heiden	797	78	21	61	123	91	200	68	140	84	86	129	74	1145	59	2. XI. 126

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tage	
II. Bodensee bis Basel.																	
Rorschach	455	42	7	35	98	46	142	60	102	69	73	102	46	822	51	2. XI.	119
St. Gallen	703	65	8	40	129	69	122	55	111	91	70	123	58	941	55	2. XI.	124
Arbon	ca 409	40	5	27	80	43	105	51	102	71	47	90	41	702	44	2. XI.	109
Amriswil	ca 455	39	3	25	68	94	98	39	101	62	49	88	37	703	40	2. XI.	99
Altnau	ca 458	54	3	20	60	82	121	35	87	81	40	78	44	705	33	2. XI.	101
Kreuzlingen	420	49	4	18	69	72	110	36	103	84	38	72	43	698	28	2. XI.	106
Haidenhaus	694	41	5*	15	58	78	82	35	122	104	27	61	41	669	35	4. IX.	99
Steckborn	ca 400	38	6	18	50	56	74	65	103	89	28	59	34	620	51	18. VII.	94
Eschenz	ca 417	50	6	20	45	71	63	43	112	97	28	48	42	625	39	4. IX.	84
Diessenhofen	ca 410	50	3	14	47	36	69	73	99	77	26	41	40	575	35	18. VII.	87
Lohn	633	35	10	6	43	111	49	45	69	75	16	40	31	530	46	4. IX.	78
Schaffhausen	448	55	8	10	64	91	122	44	116	74	25	46	49	704	66	28. VI.	98
Rheinau	ca 361	47	9	9	55	67	52	32	79	65	24	31	40	510	28	11. VIII.	93
Wil (bei Rafz) . . .	ca 410	71	9	11	54	49	64	46	98	73	34	45	54	608	38	11. VIII.	105
Kaiserstuhl	ca 342	63	8	16	54	53	65	43	105	80	37	49	48	621	29	11. VIII.	110
Schleitheim	ca 490	54	7	10	47	98	74	21	123	60	17	33	34	578	58	11. VIII.	83
Unter-Hallau	450	54	6	11	52	54	53	17	111	69	21	28	37	513	39	11. VIII.	89
Wilchingen	ca 472	61	7	12	50	50	44	31	117	66	23	33	45	539	43	11. VIII.	93
Laufenburg	ca 325	89	3	18	67	97	60	19	124	72	31	74	55	709	46	11. VIII.	97
Wittnau	ca 415	66	5	20	81	104	65	35	143	81	29	86	42	757	43	23. V. 11. VIII.	103
Möhlh.	ca 332	58	2	17	44	85	62	25	113	78	21	79	40	624	38	3. IX.	101
Wintersingen	444	67	4	20	67	145	66	22	123	86	30	89	44	763	39	3. XI.	104
Rheinfelden	280	56	3	14	28	92	56	28	114	80	21	81	37	610	37	3. XI.	97
Kilchberg	ca 582	47	5	18	67	112	60	39	130	80*	21	92	37	708	42	3. XI.	109
Böckten	ca 385	52	4	17	65	159	64	22	123	83	22	86	33	730	43	23. V.	100
Eptingen	ca 571	61	6	19	69	106	92	37	130	124	22	70	52	788	41	4. IX.	107
Diegten	ca 500	46	4	19	66	93	65	33	131	100	19	71	36	683	33	4. IX.	98
Bennwil	ca 526	53	4	20	65	84	73	40	135	103	22	71	50	720	37	4. IX.	103
Waldenburg	ca 533	44	3	22	58	81	100	32	114	109	19	92	56	730	39	5. VI.	105
Lampenberg	ca 404	48	3	16	55	111	72	33	116	95	22	66	40	677	33	27. V.	105
Reigoldswil	ca 497	60	3	21	62	137	142	37	141	120	23	114	66	926	51	3. XI.	106
Liestal	325	53	3	17	41	115	96	48	100	101	24	67	34	699	36	20. VII. 21. IX.	97
Arisdorf	ca 430	49	4	17	42	145	95	15	122	86	24	74	34	707	37	30. VI.	102
Basel-Augst	ca 275	42	2	12	26	111	42	29	92	73	16	52	25	522	26	21. IX.	89
Choindez	465	62	6	28	68	128	80	32	140	98	21	74	39	776	39	22. VIII.	115
Mervelier	ca 560	54	6	23	65	113	66	34	151	101	32	81	42	768	32	21. IX.	108
Bellelay	ca 930	109	6	25	76	138	105	39	127	182	28	107	72	1014	102	21. IX.	126
Delémont	ca 435	54	2	19	61	112	44	21	125	125	23	68	36	691	44	21. IX.	112
Seewen	ca 551	53	4	22	44	87	108	18	117	98	22	67	40	680	39	5. VI.	99
Grellingen	ca 328	52	4	22	61	141	92	23	113	100	23	72	35	738	35	5. VI. 21. IX. 3. XI.	106
Pfeffingen	ca 394	45	2	16	43	126	78	17	108	77	20	66	12	610	42	19. V.	89
Neue Welt	ca 267	37	2	15	29	72	60	6	95	92	17	48	25	498	46	21. IX.	75
Therwil	ca 310	39	2	18	44	125	90	16	93	81	19	38	19	584	53	5. VI.	83
Binningen	ca 286	40	2	14	39	75	51	21	93	75	16	32	23	481	36	21. IX.	78
Basel	277	37	2	18	41	85	49	31	96	63	18	39	21	500	29	21. IX.	81
III. Thur.																	
Wildhaus	ca 1115	87	9	30	90	61	252	42	149	93	118	196	73	1200	101	3. XI.	122
Starkenbach	ca 894	164	11	68	135	130	342	37	137	106	109	193	118	1550	67	3. XI.	132
Ebnat	649	128	1	40	106	141	210	54	151	90	64	190	83	1258	65	3. XI.	127
Ricken	ca 790	127	6	46	91	119	202	34	166	98	61	226	83	1259	94	3. XI.	124
Lichtensteig	ca 617	90	5	40	102	145	144	60	143	115	122?	116	77	1159	50	2. XI.	132
Peterzell	ca 705	87	7	40	107	156	148	91	157	86	71	109	93	1152	41	2. XI.	126
Nollen	ca 740	48	1	22	82	80	120	43	114	90	50	89	45	784	43	2. XI.	109
Flawil	ca 616	61	9	35	95	97	119	83	100	82	69	75	56	881	40	2. XI.	126
Degersheim	ca 814	76	16	52	104	120	123	96	137	99	77	94	72	1066	44	2. XI.	132

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tage	
Herisau	ca 777	54	4	47	119	89	123	66	112	94	55	44	50	857	44	2. XI.	121
Säntis	2500	386	24	94	139	163	318	75	262	107	160	443	330	2501	168	3. XI.	148
Urnäsch	ca 887	96	11	53	115	144	167	76	171	80	100	147	83	1243	55	2. XI.	132
Appenzell	ca 781	65	5	39	93	153	156	51	151	125	97	120	62	1117	48	2. XI.	125
Schwäbrig	1152	59	9	40	118	114	169	80	185	89	93	165	55	1176	68	2. XI.	119
Teufen	ca 853	63	5	52	132	89	151	75	132	89	88	123	55	1054	52	2. XI.	120
Bischofszell	ca 502	62	5	30	87	86	138	48	117	76	73	75	36	833	33	4. IV. 10. VI. 2. XI.	120
Sulgen	ca 483	45	3	18	64	61	93	31	112	65	44	85	41	662	39	2. XI.	104
Weinfelden	ca 446	35	1	22	62	68	74	26	121	80	48	74	36	647	31	2. XI.	96
Raperswilen	ca 590	51	3	30	58	57	116	33	123	93	37	66	38	705	33	28. VI. 4. IX.	101
Müllheim	ca 415	45	5	31	60	74	83	31	138	79	48	79	44	717	32	12. VIII.	112
Dussnang	ca 595	97	7	35	77	99	114	70	123	101	63	106	63	955	45	2. XI.	127
Eschlikon	ca 562	73	4	23	81	102	98	57	105	81	61	75	52	812	33	2. XI.	119
Wängi	ca 430	46	3	23	67	108	92	59	112	72	60	57	40	739	38	17. V.	103
Aadorf	ca 538	66	4	23	67	78	86	57	139	76	57	65	47	765	31	2. XI.	118
Affeltrangen	ca 495	44	3	30	72	103	106	41	122	85	49	69	45	769	38	17. V.	111
Thundorf	ca 560	56	4	37	76	79	94	44	124	85	48	66	48	761	30	11. IX. 2. XI.	111
Frauenfeld	425	40	4	22	55	86	91	41	102	83	45	48	41	658	27	11. IX.	104
Kalchbrunn	ca 585	52	5	15	65	73	100	41	118	95	30	56	37	687	32	30. VI.	103
Nieder-Neunforn	ca 446	42	8	15	51	40	56	54	92	84	33	43	32	550	27	11. IX.	90
Andelfingen	370	45	11	14	61	53	47	75	83	68	26	38	35	556	27	11. VIII.	93
IV. Töss.																	
Bauma	ca 643	109	9	47	83	102	109	68	133	117	66	146	62	1051	57	2. XI.	123
Sternenberg	ca 880	79	6	38	74	72	119	56	124	94	70	118	51	901	48	2. XI.	125
Kollbrunn	ca 495	85	9	30	72	101	80	34	144	105	62	71	50	843	31	17. V.	120
Fehraltorf	ca 536	60	7	33	67	77	73	39	112	88	49	76	47	728	40	2. XI.	111
Winterthur	445	82	9	23	66	87	76	49	112	86	54	59	42	745	27	11. IX.	119
V. Glatt.																	
Hinwil	ca 569	75	7	39	65	109	123	51	152	142	48	110	54	975	48	11. IX.	123
Grünigen	ca 488	65	9	33	56	87	124	54	127	118	48	95	50	866	48	11. IX.	126
Pfäffikon	ca 550	71	9	34	72	107	111	43	131	129	57	94	49	907	48	11. IX.	120
Uster	ca 466	67	10	33	64	65	121	28	112	97	51	76	59	783	33	11. IX.	110
Oerlikon	450	40	8	23	53	68	103	86	95	83	49	62	38	708	51	18. VII.	105
Niederhasli	ca 425	44	9	18	69	78	67	40	114	65	50	48	37	639	37	26. V.	103
Hochfelden	ca 401	57	12	17	61	58	71	36	102	79	35	48	43	619	26	26. V.	106
VI. Limmat.																	
Weisstannen	ca 1006	115	16	24	64	78	205	66	164	127	53	136	52	1100	56	3. XI.	130
Walenstadt	ca 430	137	9	47	80	99	216	49	147	126	77	154	67	1208	82	3. XI.	131
Obstalden	ca 690	108	10	49	78	136	272	56	143	133	66	214	86	1351	85	3. XI.	130
Auen (Linthal)	821	193	22	32	97	80	276	37	179	135	50	137	94	1332	66	3. XI.	130
Braunwald ob Linthal	1190	222	18	37	104	71	292	69	188	170	71	213	106	1571	103	3. XI.	138
Elm	958	122	18	26	80	66	203	52	152	118	54	150	65	1101	66	3. XI.	127
Glarus	477	115	10	33	56	81	250	41	133	129	62	151	74	1135	67	3. XI.	119
Klönthal	ca 838	152	19	47	87	112	333	70	213	162	84	271	93	1643	128	3. XI.	141
Weesen	ca 430	129	10	59	80	114	270	31	122	116	64	184	84	1663	61	3. XI.	125
Oberkirch (b. Uznach)	ca 468	103	15	41	111	95	175	38	159	75	56	185	76	1129	81	2. XI.	122
Vorder-Wäggithal	ca 740	89	19	45	112	223	308	63	199	134	72	192	103	1559	62	3. XI.	133
Lachen	ca 410	56	11	37	88	91	187	53	158	91	49	124	60	1005	45	3. XI.	115
Wald (Sanatorium)	910	82	9	36	71	101	137	66	156	116	57	188	70	1109	89	2. IX.	131
Bachtel	ca 1119	97	—	—	51	—	—	—	140	107	59	118	—	60	2. XI.	—	
Rapperswil	ca 412	53	9	31	62	74	111	42	127	110	36	108	47	819	36	11. IX.	110
Horgen	ca 445	74	9	31	65	127	121	74	139	129	46	128	56	999	52	3. XI.	116

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tage	
Thalwil	ca 425	70	5	36	67	90	110	34	120	128	42	111	46	859	46	11. IX.	101
Männedorf	ca 415	45	8	39	52	120	114	77	117	107	42	87	44	851	51	11. IX.	115
Küssnacht (Zürich)	ca 427	64	14	23	56	91	107	38	107	109	55	91	47	802	36	11. IX.	119
Zollikon (Anst. f.Epil.)	ca 460	58	10	22	53	80	111	36	107	101	51	79	50	758	33	11. IX.	112
Zürich (Meteor. Z.-A.)	493	53	10	26	68	76	98	50	97	90	42	61	43	714	29	^{30. VI.} _{4. VI.}	118
Oberiberg	1090	113	16	49	115	153	247	56	209	112	66	220	107	1463	86	3. XI.	136
Euthal	ca 895	78	16	46	124	149	257	40	156	130	58	171	98	1323	66	3. XI.	124
Einsiedeln	914	85	14	45	109	139	175	57	168	124	47	177	89	1229	70	3. XI.	133
Schönenberg (Waldhalde)	ca 700	84	10	46	92	97	158	66	141	151	52	74	73	1044	74	3. XI.	127
Sihlwald	493	71	7	32	68	111	109	61	119	123	41	131	54	927	53	3. XI.	124
Dietikon	ca 392	63	12	27	57	84	53	75	112	104	39	80	45	751	35	11. IX.	113
Boppelsen	ca 525	64	10	21	65	64	53	67	123	85	72	76	53	753	30	3. XI.	112
Baden	385	58	8	23	64	84	120	133	126	70	33	65	50	844	44	20. VII.	114

VII. Reuss.

Andermatt (Dorf)	1446	108	26	23	71	32	165	32	306	65	49	98	63	1038	105	11. VIII.	122
Altkirch (Kaserne)	ca 1450	132	28	32	86	47	188	37	394	86	48	106	67	1251	139	11. VIII.	119
Göschenen	1107	107	39	26	75	47	113	38	225	67	34	95	63	929	75	11. VIII.	117
Färnigen b. Wasen	1460	128	27	32	63	38	190	61	227	115	41	153	73	1148	70	20. VIII.	128
Gurtellen	742	82	22	26	59	53	154	47	203	79	47	131	48	951	61	20. VIII.	109
Lungenstutz b. Amsteg	ca 1097	109	16	22	105	48	183	31	200*	69	51	140*	52	1026	?	?	97
Unterschächen	ca 1015	119	20	30*	109	74	179	70	184	108	47	135	74	1149	63	3. XI.	120
Altdorf	456	52	20	40	54	50	164	37	148	82	39	118	54	858	56	3. XI.	115
Isenthal	ca 778	75	18	55	80	120	250	38	194	97	60	149	69	1205	68	3. XI.	122
Bisisthal	ca 950	135	18	47	83	133	258	40	273	155	72	242	106	1562	87	3. XI.	128
Rickenbach b. Schwyz	ca 590	88	11	60	122	116	230	36	189	111	47	143	81	1234	48	13. VI.	122
Sattel	ca 832	86	11	51	88	96	224	33	170	105	55	174	81	1174	72	3. XI.	123
Weggis	450	32	10	64	92	102	133	109?	156	101	32	112	54	997	50	21. VII.	115
Rigi-Kulm	1787	127	15	99	119	289	215	65	209	147	16	178	25	1604	94	17. V.	122
Küssnacht (Schwyz)	ca 440	33	8	54	69	125	141	54	147	123	35	81	52	922	41	11. IX.	120
Engelberg	1018	87	23	61	131	86	184	53	224	103	67	153	62	1234	51	20. VIII.	130
Stans	ca 456	43	10	57	91	158	158	74	175	95	43	81	56	1041	47	20. VIII.	122
Lungern	ca 726	87	16	56	111	99	184	66	106	70	36	137	60	1028	52	3. XI.	108
Sarnen	487	35	15	44	70	133	145	55	118	75	33	62	34	819	45	28. VI.	113
Pilatus-Kulm	2068	99	19	95	163	166	196	85	143	64	73	114	140	1357	55	29. XII.	127
Luzern	453	26	8	42	83	105	130	64	123	128	34	83	40	866	43	11. IX.	109
Flühli	ca 893	91	29	52	112	147	213	93	171	86	41	191	108	1334	61	3. XI.	122
Entlebuch	ca 722	55	8	41	84	143	117	89	128	100	27	68	44	904	52	11. IX.	118
Buchsteg (Eigental)	ca 1050	72	9	64	122	305	159	83	165	104	61	89	83	1316	109	15. V.	120
Unter-Aegeri	ca 735	91	10	45	76	118	149	54	161	113	33	137	89	1076	49	3. XI.	115
Walchwil	426	40	9	47	73	93	132	40	140	104	33	87	53	854	42	11. IX.	117
Zug	ca 429	51	10	40	73	133	128	38	137	137	36	92	51	926	52	11. IX.	110
Hausen a. Albis	ca 603	59	7	33	90	131	109	82	159	137	43	129	48	1027	55	2. XI.	122
Mettmenstetten	ca 483	36	5	25	59	90	78	115	116	115	42	76	34	791	63	18. VII.	120
Bremgarten	ca 371	43	12	20	60	77	69	66	84	94	35	92	30*	682	46	3. XI.	102

VIII. Aare.

Guttannen	1055	143	31	75	159	80	201	68	211	73	57	169	100	1367	56	2. XI.	123
Meiringen	605	83	19	58	75	70	163	60	136	70	42	126	69	971	39	2. XI.	117
Brien	ca 575	59	17	63	85	89	162	74	119	68	27	113	45	921	41	3. XI.	115
Eigergletscher	2323	321?	35	148	249?	150	99	106	123	72	38	113	82	1536	57	14. I.	132
Grindelwald	1050	73	19	56	69	68	130	105	132	49	26	112	55	894	37	2. XI.	123
Lauterbrunnen	ca 810	64	17	50	60	63	166	79	87	60	28	96	42	812	34	2. XI.	107
Interlaken	592	58	13	46	78	68	119	79	100	58	20	126	39	804	48	2. XI.	111

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tage	
Beatenberg	1148	77	17	61	115	132	165	126	152	65	25	142	57	1134	64	2. XI.	125
Kandersteg	ca 1170	59	31	47	78	92	165	70	122	52	31	82	58	887	30	30. VI.	123
Adelboden	ca 1365	77	22	51	96	158	167	82	124	47	46	93	82?	1045	43	22. V.	128
Frutigen	ca 820	59	18	41	83	109	173	60	124	63	23	85	47	885	31	3. XI.	119
Kienthal	ca 970	57	22	60	109	142	152	82	102	50	31	91	47	945	26	18. VII.	119
Lenk	ca 1071	80	21	45	65	112	116	76	126	58	33	71	51	854	26	3. XI.	113
Zweisimmen	ca 960	67	18	27	68	98	119	71	146	61	30	70	43	818	25	13. VII.	124
Boltigen	ca 830	85	15	27	83	97	152	117	186	77	24	114	50	1027	36	2. XI.	122
Wimmis	ca 640	58	11	48	87	124	206	84	152	55	20	77	40	962	68	27. VI.	118
Heiligenschwendi . .	ca 1125	33	11	51	105	120	121	93	151	67	25	73	30*	880	26	3. VIII.	116
Thun	565	22	16	32	67	82	123	36	127	65	17	38	21	646	24	30. VI. 12. VIII.	107
Schwarzenegg	ca 910	47	13	43	100	164	134	66	137	70	20	83	38	915	43	15. V.	116
Grosshöchstetten . .	ca 750	60	10	31	68	129	118	78	155	119	20	74	32	894	59	11. IX.	107
Belp	ca 525	47	9	23	50	126	114	53	154	99	25	56	32	788	54	11. IX.	101
Bern	572	31	6	20	59	163	69	42	149	102	25	41	21	728	59	11. IX.	91
Lauenen	ca 1260	75	15	40	68	138	140	64	179	67	31	78	42	937	47	12. VIII.	121
Gsteig bei Saanen . .	ca 1180	98	6	19	71	118	121	104	188	67	20	63	87?	962	45	3. VIII.	131
Château-d'Oex . . .	ca 961	77	10	30	63	123	115	61	206	76	25	92	60*	938	46	3. VIII.	119
Jaun	ca 1030	119	13	35	93	131	201	91	237	85	43	177	67	1292	56	2. XI.	124
La Valsainte	ca 1032	96	12	33	94	183	179	91	236	106	32	106	60	1228	56	3. VIII.	132
Marsens	727	52	5	28	48	103	121	93	128	80	26	39	31	749	35	29. VI.	100
Romont	ca 764	54	9	19	62	113	92	70	137	62	10	30	31	689	37	11. IX.	107
Freiburg	ca 650	39	9	22	61	101	62	63	162	70	18	37	25	669	41	11. IX.	98
Gauglera	ca 925	41	8	27	78	124	108	92	252	82	24	49	23	908	96	3. VIII.	106
Schwarzenburg	ca 800	48	8	27	93	87	86	38	148	81	16	31	29	692	56	3. VIII.	97
Aarberg	ca 465	51	7	16	63	106	89	58	153	81	22	44	29	719	46	3. VI.	103
Palézieux	ca 633	70	10	26	60	127	47	50	108	85	21	35	40	679	37	11. IX.	92
Moudon	ca 515	32	13	15	41	103	32	47	121	61	15	29	24	533	40	11. IX.	88
Payerne	ca 445	27	6	13	44	99	26	40	109	68	21	21	19	493	30	11. IX.	79
Murten	ca 460	43	7	14	76?	116	38	96	165	112	21	35	22	745	58	11. IX.	—
Witzwil	ca 448	41	7	14	53	66	50	25	143	101	—	—	—	—	48	22. VIII.	—
La Cure	ca 1165	107	9	19	40	204	58	17	175	70	16	69	72	856	37	11. VIII.	118
Le Sentier	ca 1024	118	8	20	55	169	48	47	161	59	18	76	75	854	31	3. XI.	117
Vallorbe-Reposoir . .	930	117	10	16	71	166	41	60	142	68	22	53	66	832	42	18. VII.	108
Valleyres-sous-Rances	505	63	3	17	31	78	73	19	114	54	11	34	26	523	37	28. VI.	76
Montchérand	565	62	9	11	29	101	64	31	122	54	17	32	32	564	26	28. VI.	96
Baulmes	ca 634	111	11	16	50	176	63	24	117	69	23	60	53	773	54	18. V.	101
L'Auberson	ca 1128	114	5	19	68	173	66	48	133	87	25	79	65	882	44	11. IX.	121
Romainmôtier	ca 676	59	8	11	45	93	69	47	127	64	15	34	37	609	35	23. VIII.	91
Corcelles	ca 560	46	10	14	33	114	46	32	112	51	13	19	28	518	50	24. V.	91
Yverdon	ca 440	47	8	12	40	66	71	13	114	64	12	19	19	485	27	27. VI.	87
St-Sulpice	ca 760	114	6	22	47	150	103	73	137	88	28	98	77	943	51	27. VI.	127
Couvét	ca 750	105	7	15	38	164	78	44	133	79	21	61	60	805	30	16. V.	120
Noirigue	ca 730	—	—	—	—	125	66	11	123	75	14	54	50	—	—	—	—
Boudry (Areuse) . . .	ca 450	72	8	15	30	100	72	22	110	84	15	50	27	605	40	28. VI.	91
Chambrelieu	ca 743	88	9	14	27	102	100	26	98	83	14	57	51	669	63	28. VI.	100
La Brévine	1077	129	8	17	42	150	112	37	120	71	17	74	66	843	40	5. VI.	116
Les Ponts	1020	106	14	14	34	140	79	19	135	81	21	84	77	804	38	21. IX.	98
Dombresson	740	82	6	16	39	129	70	11	131	106	25	62	48	725	44	21. IX.	105
Fontainemelon	ca 870	121	8	23	57	151	84	26	130	122	32	99	83	936	48	21. IX.	111
Valangin	ca 655	61	7	16	35	103	170	11	107	76	17	56	33	692	127	28. VI.	88
Serrières	ca 470	42	6	10	30	92	62	9	85	67	11	30	21	465	41	28. VI.	84
Neuchâtel	488	61	6	12	46	118	83	19	126	74	11	40	24	620	45	28. VI.	87
Chaumont	1127	59	5	22	56	119	143	19	164	83	16	62	55	803	71	28. VI.	103
Champ-Fahy (s. Neuveville)	ca 800	73	8	15	41	119	105	25	123	76	35	65	33	718	30	16. V.	110
Biel	ca 440	66	12	—	—	113	43	32	129	101	25	70	—	—	36	16. V.	—
Evilard	ca 700	85	10	20	48	124	56	39	121	100	17	78	60	758	36	3. XI.	111
Mont-Soleil	ca 1250	106	7	20	55	170	87	59	160	88	25	128	83	988	50	3. XI.	122
Courtélary	699	85	5	16	47	161	73	43	118	84	30	88	55	805	42	23. V.	109
Weissenstein	ca 1283	49	7	19	64	78	50	48	162	78	24	98	57	734	38	3. XI.	109

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tage	
Solothurn	470	69	9	16	48	79	48	52	165	93	33	111	50	773	57	3. XI.	97
Herbetswil	ca 526	64	8	17	58	101	77	38	147	88	27	111	63	799	39	12. VIII.	115
Balsthal	503	47	6	15	52	103	110	46	150	102	20	80	65	496	42	29. VI.	102
Langenbruck	706	69	8	21	61	84	114	34	130	100	19	124	68	832	61	3. XI.	113
Eggiwil	ca 820	60	9	45	77	196	133	69	147	90	29	89	41	985	37	16. V.	121
Marbach	ca 875	100	7	45	105	220	190	103	158	85	33	134	70	1250	50	16. V.	128
Escholz matt	ca 853	87	12	47	115	242	126	101	158	96	34	127	64	1209	54	16. V.	123
Langnau i. E.	ca 685	64	7	38	70	204	117	56	126	98	25	68	31	904	54	11. IX.	112
Wasen i. E.	ca 755	55	7	32	75	108	147	59	149	132	24	95	38	921	62	11. IX.	113
Affoltern i. E. . . .	795	56	6	31	64	155	83	74	154	115	22	91	43	894	60	11. IX.	110
Burgdorf	ca 535	34	5	21	53	157	63	36	163	94	20	52	31	729	54	11. IX.	95
Herzogenbuchsee . .	ca 475	40	6	18	45	95	76	61	171	94	29	82	31	748	33	{ 12. VIII. 3. XI.	96
St. Urban	ca 452	58	7	18	51	97	83	74	142	98	34	90	43	795	36	3. XI.	110
Luthern	ca 778	80	7	31	88	152	104	63	136	153	28	78	56	976	63	11. IX.	123
Zofingen	ca 436	57	8	15	46	96	104	69	127	111	32	87	42	794	41	11. VIII.	101
Allerheiligen	ca 900	75	10	22	75	107	114	43	148	108	27	113	66	908	48	3. XI.	115
Olten	ca 400	59	8	23	53	103	88	38	115	105	30	92	49	763	38	3. XI.	101
Kölliken	ca 431	60	9	21	44	96	95	58	138	114	35	94	50	814	44	3. XI.	97
Münster	ca 656	51	8	23	64	148	103	62	119	106	42	92	51	869	45	17. V.	87
Burg	ca 625	55	8	24	71	163	106	81	133	120	43	103	50	957	54	17. V.	111
Unter-Kulm	ca 470	51	8	32	70	89	71	96	122	93	42	80	48	802	34	16. VII.	114
Aarau	406	51	10	16	58	97	65	55	137	126	35	102	48	800	50	3. XI.	102
Hitzkirch	ca 520	42	9	23	68	133	87	75	127	112	43	73	46	838	47	11. IX.	110
Muri	483	63	5	25	65	106	84	53	121	120	43	91	49	825	43	11. IX.	107
Bötzberg	ca 500	57	5	22	71	72	73	59	117	72	32	76	47	703	27	12. VIII.	108
Schöfflisdorf	ca 476	75	9	24	80	69	55	65	111	76	47	59	47	717	27	3. XI.	118
Böttstein	360	80	4	22	62	97	64	33	104	63	31	66	48	675	31	{ 11. VIII. 3. XII.	103

B. Rhonegebiet.

I. Rhone und Genfersee.

Furka (Galenhütten) .	ca 2406	224	39	45	118	76	168	38	237	84	40	168	125	1362	70	11. VIII.	128
Oberwald	ca 1370	176	20	27	122	65	183	24	293	68	82	140	70	1370	57	12. VIII.	121
Reckingen	1349	65	9	27	53	40	80	18	163	54	19	87	31	646	51	{ 20. VIII. 3. XI.	84
Fiesch	ca 1080	50	16	30	55	24	54	40	135	43	4	76	16	543	36	{ 9. IV. 20. VIII.	77
Binn	1456	40	40	22	56	34	94	45	212	38	7	52	21	661	61	11. VIII.	72
Saas-Fée	1800	25	15	13	47	32	76	33	105	37	10	28	8	429	27	20. VIII.	68
Zermatt	1613	33	22	15	32	34	81	31	116	45	9	63	12	493	36	3. XI.	69
Visp	720	23	12	4	63	13	28	19	44	39	10	33	17	305	58	9. IV.	51
Grächen	1629	21	31	8	40	19	46	35	67	25	4	27	10	333	22	15. VII.	62
Kippel	ca 1376	34	12	16	29	31	90	34	55	64	20	98	43	536	46	3. XI.	80
Leukerbad	1415	62	19	21	50	52	75	43	97	83	29	80	51	662	34	3. XI.	95
Varen bei Leuk . . .	ca 750	25	11	11	18	27	21	21	62	28	9	31	17	281	16	12. VIII.	58
Siders	551	25	15	7	13	19	15	17	55	32	8	25	14	245	15	12. VIII.	52
Zinal	ca 1678	35	17	16	23	19	39	63	90	51	15	28	21	417	18	20. VIII.	67
Nax	ca 1300	24	12	15	17	25	29	16	67	44	8	30	16	303	20	12. VIII.	58
Hérémece	ca 1240	27	11	12	23	55	37	17	72	32	17	22	13	338	20	12. VIII.	20
Sion	540	21	9	11	16	30	21	9	66	38	6	24	13	264	18	{ 25. V. 23. VIII.	18
Bagnes (Châble) . .	ca 836	32	9	20	35	30	43	12	60	36	8	30	16	331	20	3. XI.	20
St. Bernhard *) . . }	2475	99	41	90	175	127	135	116	157	68	42	80	76	1206	41	{ 23. VIII. 22. X.	41
(neuer Regenmesser)																	
Bourg St-Pierre . . .	ca 1633	21	7	21	47	39	56	38	79	44	10	44	6	412	26	3. XI.	26
Orsières	ca 890	31	10	7	29	33	69	15	67	44	17	30*	13	365	17	23. VIII.	17
Martigny-Ville . . .	ca 480	40	13	17	39	28	56	15	66	37	14	27	30	382	21	23. VIII.	21

*) St. Bernhard . .
(alter Regenmesser)

67	30	56	108	91	97	94	125	61	26	52	49	856	35	23. VIII.	93
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Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tage	
Marécottes	1090	63	11	30	58	49	69	15	83	64	22	45	46	555	24	6. IX.	85
Dailly	ca 1253	66	9	47	82	55	100	36	162	45	8	34	33	677	53	3. VIII.	87
Savatan	679	54	5	34	64	43	61	45	118	34	8	30	19	515	37	3. VIII.	85
Gryon	ca 1130	51	10	?	134	?	115	?	?	?	25	30	39	?	55	4. IV.	?
Leysin	1450	83	9	25	75	84	62	37	185	50	11	63	46	730	64	3. VIII.	105
Diablerets-village	ca 1168	125	14	40	90	154	104	48	181	62	27	71	60	976	35	12. VIII.	104
Vouvry (Porte du Scex)	ca 383	53	6	20	57	83	54	25	94	52	19	63	33	559	21	11. IX.	85
Clarens	376	51	8	27	53	76	80	35	114	35	9	26	32	546	24	8. VI.	89
Lausanne	553	51	11	12	41	114	25	23	139	51	19	33	18	537	28	24. VIII.	83
Cossonay	ca 575	47	10	10	33	76	51	37	117	53	8	14	16	472	28	18. VII.	84
Morges	380	52	9	10	36	91	25	44	121	41	14	14	20	477	36	23. VIII.	91
Longirod	ca 900	80	11	16	31	103	24	30	131	75	11	38	32	582	33	11. IX.	108
St. Cergue	ca 1050	131	12	53?	83?	179	41	50	158	95	16	57	59	934	50	8. V.	88
Gingins	ca 546	83	12	20	36	127	21	28	113	48	15	41	35	579	23	11. VIII.	72
Nyon	ca 405	58	15	11	23	115	16	26	116	40	14	17	20	471	23	26. V.	83
Céligny	ca 435	65	13	15	34	135	27	27	132	46	14	22	21	524	22	23. VIII.	81
Collex	ca 440	56	11	19	37	116	36	35	118	42	17	22	22	531	22	16. VII. 11. VIII.	80
Chambésy	ca 400	48	12	19	22	124	25	30	113	40	22	16	22	493	29	15. V.	69
Genf	405	41	14	18	18	91	25	64	110	33	14	14	15	457	39	7. VII.	69
Châtelaine	430	43	17	19	19	87	32	52	112	41	25	16	15*	478	26	16. VII.	65
Hermance	ca 380	45	12	17	18	128	32	14	128	42	15	21	19	491	39	17. V.	73
Jussy	ca 475	44	22	18	17	122	36	12	137	32	11	18	14	483	25	23. VIII.	79
Veyrier	ca 425	46	16	15	14	117	34	25	97	27	10	20	13	434	33	13. V.	65
Compésièrès	ca 476	42	17	18	18	86	31	47	94	29	9	13	16	420	24	16. VII.	78
Satigny	ca 460	65	14	22	33	142	45	16	99	40	15	23	24	538	25	26. V.	86
Athenaz	ca 430	55	15	25	29	99	23	6	89	31	10	22	19	423	26	17. V.	68

II. Doubs.

Les Brenets	878	124	14	20	42	154	94	65	151	65	18	99	74	920	35	3. XI.	118
La Chau-de-Fonds	986	120	6	23	50	198	73	68	122	69	28	93	92	932	62	16. V.	124
La Ferrière	1020	76	9	18	38	219	78	45	139	63	22	71	57	835	63	16. V.	117
Saignelégier	ca 985	63	4	16	42	131	93	25	115	73	7	97	48	684	22	20. IX.	108
Mormont	ca 550	84	4	21	53	112	85	22	103	78	32	71	49	714	32	13. V.	108

C. Pogegebiet.

I. Tessin.

Gotthard	2103	153	101	78	90	103	133	30	437	105	13	163	61	1467	157	11. VIII.	109
Airolo	1143	58	29	42	78	76	74	99	309	78	6	66	5	920	94	11. VIII.	80
Faido	759	61	20	35	71	92	67	35	324	61	5	38	8	817	85	11. VIII.	72
Olivone	ca 893	71	43	21	44	131	69	42	340	64	6	36	0	867	134	11. VIII.	71
Comprovasco	544	68	36	17	38	131	79	22	348	35	3	22	3	802	112	11. VIII.	88
Biasca	ca 300	83	19	26	51	155	57	32	388	21	9	20	0	861	77	11. VIII.	63
Braggio	ca 1332	63	28	21	71	200	56	51	207	38	8	9	4	756	56	28. V.	86
Misox	ca 785	67	36	27	68	176	74	50	249	56	3	31	36	873	50	11. VIII.	76
Grono	ca 335	70	31	18	62	156	43	27	183	40	4	4	3	641	53	20. VIII.	67
Bellinzona	237	58	39	15	66	215	39	32	176	25	5	3	4	677	62	28. V.	56
Mezzana	ca 335	91	65	21	92	272	53	57	169	32	0	7	5	864	81	28. V.	56
Monte Generoso	1610	—	—	—	152	348	86	98	238	53	1	—	—	—	77	28. V.	—
Lugano	276	84	39	36	109	153	61	59	260	22	13	10	2	848	133	20. VIII.	69
Monte Brè	910	55	43	30	110	158	67	57	224	39	16	17	0	816	110	20. VIII.	64
Crana-Torricella	1010	105	48	85	91	311	86	40	319	34	5	11	5	1135	102	20. VIII.	75
Ponte Tresa	ca 280	92	60	39	118	214	98	34	249	38	5	10	7	964	120	20. VIII.	73
Simplon (Dorf)	ca 1480	55	39	29	75	53	78	35	135	25	0	35	8	567	41	11. VIII.	56
Brissago	ca 210	79	38	85	84	277	47	14	262	31	0	11	0	928	86	20. VIII.	58
Camedo	ca 610	97	42	63	94	147	57	24	589	64	0	9	0	1186	128	19. VIII.	55
Mosogno	ca 790	83	24	60	91	119	74	38	502	67	0	11	1	1070	138	11. VIII.	65
Fusio	ca 1285	71	24	50	70	84	83	57	386	58	6	44	4	937	110	11. VIII.	88
Cevio	ca 430	94	26	49	92	94	45	42	300*	60	0	28	0	830	?	?	69
Locarno	239	81	37	40	91	199	63	19	294	40	1	9	1	875	70	20. VIII.	57
Sonogno	ca 910	101	40	55	—	152	?	—	557	—	13	34	5	—	150	11. VIII.	—

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima	Zahl d. Tag	
II. Adda.																	
Lago Scala	ca 2230	85	24	23	47	107	81	60	155	75	12	31	28	728	41	13. I.	81
Cavaglia	ca 1701	37	11	14	50	76	45	48	94	51	1	18	4	449	31	4. IX.	65
Le Prese (Poschiavo)	ca 960	33	13	15	32	69	40	35	97	40	4	13	0	391	21	28. V.	59
Brusio	ca 755	42	6	17	36	64	46	47	121	39	3	13	0	434	28	10. VIII.	57
Vicosoprano	1087	75	16	52	75	122	73	64	142	56	12	18	10	715	43	13. I.	79
Soglio	ca 1090	61	18	26	79	126	66	39	136	54	10	18	11	644	33	13. I.	81

D. Donaugebiet.

Inn.

Sils-Maria	1814	77	11	35	84	82	54	40	62	48	8	38	10	549	48	15. IV.	89
St. Moritz	1840	44	4	11	81	69	72	43	67	54	10	49	7	511	48	15. IV.	80
Pontresina	ca 1805	69	6	6	32	66	50	46	61	38	10	31	4	422	23	30. VI.	79
Bevers	1713	56	8	11	47	81	87	58	65	53	13	40	12	531	24	27. VI. 24. XI.	88
Buffalora	ca 1977	80	9	6	58	62	82	74	73	64	12	45	16	581	28	15. IV.	91
Süs	ca 1440	85	15	4	37	55	89	66	58	55	7	43	7	521	26	3. XI.	83
Scarl	ca 1810	56	7	3	46	39	77	76	58	50	6	36	13	467	27	3. XI.	84
Remüs	1237	77	3	1	37	48	80	56	60	70	13	59	10	514	44	3. XI.	73
Martinsbruck . . .	ca 1040	83	2	2	37	47	79	76	66	67	15	45	11	530	26	3. XI.	75

E. Etschgebiet.

Sta. Maria	1410	35	6	4	40	37	49	86	87	27	5	20	1	397	24	15. IV.	60
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Monats- und Jahresmengen im Jahre 1921, ausgedrückt in Prozenten der Normalmengen.

Stationen	Höhe über Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr
Platta	1378	235	71	16	64	51	61	41	140	43	14	74	45	64
Bernhardin	2073	186	63	69	72	112	53	39	167	24	3	30	12	64
Splügen	1467	160	26	30	60	78	58	32	112	28	5	38	11	52
Reichenau	604	139	8	9	58	67	101	18	75	67	29	138	28	60
Chur	610	133	10	15	88	82	114	20	64	87	45	147	48	68
Davos	1560	246	15	33	118	133	130	35	71	75	66	118	51	84
Altstätten	449	128	12	40	75	49	88	45	86	60	71	203	85	75
St. Gallen	703	114	12	45	119	52	68	33	72	67	62	164	81	70
Kreuzlingen	420	120	9	35	97	84	113	38	99	95	51	144	83	82
Lohn	633	88	26	12	69	134	51	51	70	96	20	70	58	64
Basel	277	100	5	35	62	104	47	35	112	81	22	63	44	62
Glarus	477	172	12	39	54	76	156	20	73	102	51	174	81	80
Einsiedeln	914	116	16	40	88	56	91	28	87	89	36	186	82	77
Zürich	493	108	18	35	71	67	73	38	73	82	41	86	58	62
Rigi-Kulm	1787	254	25	139	102	176	89	25	86	77	13	251	174	96
Engelberg	1018	128	31	63	108	56	81	22	93	63	44	166	70	72
Luzern	453	60	17	62	91	90	87	41	80	113	36	136	73	75
Guttannen	1055	149	30	62	119	60	138	43	124	58	38	146	92	87
Beatenberg	1148	103	21	56	97	102	93	73	89	56	21	158	61	78
Bern	572	70	12	33	84	194	66	41	142	123	26	61	36	79
Chamont	1127	113	10	35	78	135	110	19	155	92	15	83	83	82
Neuchâtel	488	120	12	17	66	144	82	20	129	88	11	54	35	66
Affoltern i. E. . .	795	92	9	37	63	131	58	59	116	113	20	121	34	75
Olten	400	116	14	35	75	113	71	35	98	119	31	124	70	76
Muri	483	126	9	37	77	104	66	63	103	121	35	138	72	79
Reckingen	1349	82	12	35	60	41	96	22	194	63	134	78	34	59
St. Bernhard . . .	2475	92	41	71	103	68	88	92	109	51	17	47	56	68
Sion	540	49	20	23	42	70	47	15	88	72	9	41	22	42
Clarens	376	94	13	35	67	72	68	29	92	35	7	34	48	49
Lausanne	553	98	21	18	57	123	26	24	132	52	16	41	26	54
Genf	403	98	31	33	28	112	33	81	122	41	12	18	27	53
Lugano	276	125	71	36	69	85	33	37	142	11	1	7	3	50
Sils-Maria	1811	171	34	64	117	94	59	35	53	42	8	51	18	57
Bevers	1713	160	31	27	84	123	101	53	60	50	15	65	26	64

Die Niederschlagsbilanz des Jahres 1921. — Ergebnisse der im Alpengebiete aufgestellten Totalisatoren. — Der Firnzuwachs in einigen Gebieten der Schweizeralpen. — Einzelne bemerkenswerte Niederschläge.

Die Niederschlagsbilanz des Jahres 1921.

Hatte schon das Vorjahr nordwärts der Alpen bedeutend kleinere Niederschlagsmengen als durchschnittlich, so muss 1921 als ein für den Alpennord- und südfuss ganz exceptionelles Trockenjahr bezeichnet werden. In sehr vielen Landesteilen sind die Jahressummen überhaupt die kleinsten seit Bestehen des Stationsnetzes (1864), so im Tessin (Lugano 50% der Normalmenge), am Genfersee und im Wallis (Genf 53, Montreux-Clarens 49, Sion 42%) und — wenn auch relativ etwas grössere Beträge erreicht wurden — auch noch im grössten Teil des Mittellandes und der nördlichen Schweiz (Neuenburg 66, Luzern 75, Zürich 62, St. Gallen 70, Lohn 64 und Basel 62%). Nur im zentralen Mittelland (Bern 79, Muril. A. 79%) und im eigentlichen Alpengebiete (Glarus 80, Einsiedeln 77, Guttannen 87, Davos 84%) war das Defizit kleiner, so dass hier frühere Jahre noch etwas kleinere Mengen aufweisen. — Die Niederschlagshäufigkeit bleibt überall wesentlich unter der durchschnittlichen, was in der kleinen Anzahl der Tage mit Niederschlag zum Ausdruck kommt (Zürich 15, Lohn 46, Basel 22, Bern 28, Genf 37 und Lugano 27 Niederschlagstage weniger als normal).

Wie das grosse Niederschlagsmanko zustande kam, kann aus der Tabelle auf pag. 224 entnommen werden; sie gibt die Niederschlagsmengen der einzelnen Monate in % der Normalmengen. Schon die Trockenperiode vom Februar und März verursachte einen grossen Ausfall — der letztjährige Bericht brachte vorgehend eine kartographische Darstellung der in diesen beiden Monaten gefallenen minimalen Niederschläge —; aber auch sozusagen alle nachfolgenden Monate lieferten kleinere oder grössere Fehlbeträge; die beträchtlichsten der Juli, der Oktober, und in der West- und Südschweiz auch der September und der November.

Ergebnisse der im Alpengebiete aufgestellten Totalisatoren.

Das vom Amte für Wasserwirtschaft und der meteorologischen Zentralanstalt unterhaltene Netz von Totalisatoren funktionierte auch im Berichtjahr befriedigend. Es wurde erweitert durch einen von der Gletscherkommission der Physikalischen Gesellschaft Zürich am Eckhorn in ca. 3150 m aufgestellten Apparat, dessen Ergebnisse in Parallele gesetzt werden sollen zu den Resultaten der Firnbohrungen bei der dort (auf dem Silvrettapass) aufgestellten oberen Boje; ferner durch einen Apparat auf dem Mönchsgrat in 3810 m, aufgestellt vom Amte für Wasserwirtschaft. — Noch keine Resultate liegen vor von dem im Sommer 1920 mutwillig zerstörten Apparat am Konkordiaplatz, sowie demjenigen auf dem Julier, die beide erst im Berichtjahre wieder in Stand gestellt werden konnten. Ferner funktionierte der Apparat auf dem Cold'Orny nur bis zum Frühjahr anstandslos; es liegt ein Abstich vor vom 26. März; nachher begann der Apparat zu rinnen.

Es wurden folgende Niederschlagsmengen gemessen:

		1920	1921			1920	1921
Diableret (3248 m)	11. Sept.	bis 18. Nov.	142 %	Jungfraujoch (3450 m)	30. Aug.	bis 8. Sept.	197 %
Col d'Orny (3150 m)	10. Okt.	" 26. März	258 "	Mönchsgrat (3810 m)	11. Sept.	" 9. "	313 "
Mattmarksee (2120 m)	1. Sept.	" 27. Aug.	74 "	Fibbia (2740 m)	20. Aug.	" 2. "	128 "
Galmenhorn (2850 m)	1. "	" 31. "	113 "	Lago Ritom (1960 m)	21. "	" 1. "	107 "
Rothorn (3237 m)	3. "	" 30. "	187 "	Skopi (2700 m)	22. Aug.	" 31. Aug.	218 "
Fluchthorn (3802 m)	6. "	" 29. "	114 "	Klaridenfirn (2710 m)	25. Sept.	" 15. Sept.	210 "
Gletsch (1770 m)	31. Aug.	" 12. Sept.	121 "	Julierpass (2361 m)	—	—	—
Nägelisgräti (2393 m)	31. "	" 14. "	97 % ¹⁾	Piz Scalotta (2970 m)	4. Aug.	" 6. Aug.	193 "
Hühnerboden (2700 m)	1. Sept.	" 14. "	270 "	Silvrettahütte (2370 m)	11. Sept.	" 25. Sept.	108 "
Rubstein (2780 m)	1. "	" 14. "	124 "	Eckhorn (3150 m)	11. "	" 25. "	112 "
Scheidfluh (2800 m)	1. "	" 13. "	169 "	Cluozza (1950 m)	12. Aug.	" 15. Aug.	80 "
Triftlimmi (3130 m)	1. "	" 13. "	179 "	Alp Murtèr (2320 m)	12. "	" 15. "	78 "
Eggishorn (2250 m)	27. Aug.	bis 11. "	86 "	Säntis (2504 m)	11. Okt.	" 1. Aug.	200 "
Konkordiaplatz (2850 m)	—	—	—				

¹⁾ Zu klein, da der Windschutztrichter fehlte (wurde am 25. Februar 1920 auf dem Rhonegletscher aufgefunden).

Nach Reduktion auf die einheitliche Periode 1. September 1920 bis 31. August 1921 ergeben sich als strenger vergleichbare Daten, denen die entsprechenden Beobachtungen einer Anzahl unserer regulären Beobachtungsposten beigegeben sind:

Niederschlagsmengen im schweizerischen Alpengebiet vom 1. September 1920 bis 31. August 1921:

1090 m	Marécottes	57 ^o / _m		2740 m	Fibbia	128 ^o / _m	
1165 „	Diablerets-Village	110 „		1960 „	Lago Ritom	107 „	
3248 „	Diableret	123 „		1143 „	Airolo	136 „	(89 %)
540 „	Sion	29 „	(46 %)	1378 „	Platta i. M.	93 „	(75 %)
890 „	Orsières	42 „	(55 „)	2700 „	Skopi	218 „	
2470 „	St. Bernhard:			2073 „	Bernhardin	225 „	(97 „)
	gewöhl. Ombrom.	113 „	(88 „)	893 „	Olivone	126 „	(82 „)
	Nipher-Ombrom.	148 „		785 „	Mesocco	127 „	(91 „)
3150 „	Col d'Orny	?					
720 „	Visp	39 „		821 „	Auen/Linthal	126 „	(73 %)
1800 „	Saas-Fee	67 „		2710 „	Klaridenfirn	240 „	
2120 „	Mattmarksee	74 „		1300 „	Panix	76 „	(61 „)
2850 „	Galmenhorn	113 „		1787 „	Rigi-Kulm	138 „	(81 %)
3237 „	Rothhorn	187 „		873 „	Urnäsch	106 „	(73 „)
3802 „	Fluchthorn	116 „		2504 „	Säntis gewöhl. Omb.	202 „	(80 „)
1080 „	Fiesch	67 „	(70 %)		„ Totalisator	295 „	
1376 „	Kippel	54 „	(53 „)	1213 „	Savognin	70 „	(75 %)
1350 „	Reckingen	74 „	(68 „)	1780 „	Stalla-Bivio	89 „	(68 „)
1370 „	Oberwald	90 „	(58 „)	2970 „	Piz Scalotta	190 „	
1770 „	Gletsch	116 „		1949 „	Avers-Cresta	98 „	
2071 „	Furka	147 „		2360 „	Julier	— „	
2250 „	Eggishorn	84 „		1814 „	Sils-Maria	72 „	(74 %)
2393 „	Nägeliogrätli	92 „	* (vergl. pag. 229)	1090 „	Soglio	93 „	(66 „)
2700 „	Hühnerboden	260 „		1207 „	Klosters	90 „	(72 %)
2780 „	Ruhstein	119 „		1560 „	Davos-Platz	78 „	(84 „)
2800 „	Scheidfluh	161 „		2370 „	Silvrettahütte	108 „	
3130 „	Triftlimmi	171 „		3150 „	Eckhorn	112 „	
1148 „	Beatenberg	103 „	(71 %)	1440 „	Süs	65 „	(85 „)
1050 „	Grindelwald	89 „	(73 „)	1713 „	Bervers	65 „	(78 „)
1055 „	Guttannen	129 „	(81 „)	1977 „	Buffalora	72 „	
2323 „	Eigergletscher	166 „		1950 „	Cluozza Blockhaus	75 „	
3480 „	Jungfrauoch	194 „		2320 „	Alp Murtèr	71 „	
3810 „	Mönchsgrat	316 „		1810 „	Scarl	60 „	
2850 „	Konkordiaplatz	— „		1237 „	Remüs	54 „	(86 %)
1107 „	Göschenen	95 „	(69 %)	1040 „	Martinsbruck	57 „	(89 „)
1446 „	Andermatt (Kaserne)	115 „					
2100 „	St. Gotthard	178 „	(86 „)				

Die in Klammern beigeetzten Prozentzahlen der langjährigsten Stationen geben an, wie viel die Niederschlagsmenge des genannten einjährigen Zeitraumes in Prozents der durchschnittlichen Jahresmenge ausmachen. Das erlaubt die Feststellung, dass auf unseren regelmässig beobachtenden meteorologischen und Niederschlagsstationen nirgends die normalen Jahresmengen erreicht wurden. In den Tälern, besonders im Wallis, ist das Defizit sogar ein ganz gewaltiges: Sion 46, Orsières 55%; Göschenen 69, Panix 61, Stalla-Bivio 68%; auf den Höhenstationen wird es kleiner: Rigi 81, Säntis 80%; den kleinsten Fehlbetrag haben die Passtationen: St. Gotthard 86, St. Bernhard 88 und Bernhardin 97%. Das gibt Anhaltspunkte für die Beurteilung der in den Totalisatoren aufgespeicherten Mengen; es ist ja immer zu bedenken, dass der Mouginapparat nur ein Ersatz der in diesen Höhen unmöglichen täglichen Messungen ist, über welche letztere man eine bessere Kontrolle hat, als über den das ganze Jahr unbeaufsichtigten Totalisator.

Von diesen Gesichtspunkten aus beurteilt erscheint der Apparat auf Diableret diesmal eine zu kleine Jahresmenge zu haben, namentlich wenn man dieselbe zusammenhält mit der auf dem Col d'Orny bis zum 26. März angespeicherten Menge, die unverhältnismässig gross ist. Die Mattmarkgruppe gibt zu keinen Bemerkungen Veranlassung — abgesehen von der gewohnten, wohl infolge exponierter Aufstellung zu klein ausfallenden Menge auf dem Fluchthorn. Eggishorn und Gletsch nehmen offenbar noch Teil an der diesjährigen besonderen Trockenheit des Wallis. Auch die Rhonegletschergruppe zeigt, verglichen mit den vorjährigen Resultaten, nur etwa die Hälfte Niederschlagsmenge, Hühnerboden allerdings beinahe drei Viertel. Jungfrauoch kommt auf etwas mehr als die Hälfte des letztjährigen Betrages; einen sehr hohen Betrag — es ist absolut die grösste in diesem Jahr gemessene Menge — erreichte der neu aufgestellte Totalisator auf dem Mönchsgrat. — Die Apparate der Gotthardgruppe zeigen sowohl verglichen mit dem St. Gotthard als auch den Fusstationen nord- und südwärts merkwürdig kleine Mengen; das gilt auch noch vom Skopi, der unter dem St. Bernhardin bleibt. Piz Scalotta entspricht etwa dem, was nach seinen Fusstationen erwartet werden muss, ebenso der Totalisator bei der Silvrettahütte; der neue über dem Silvrettapass am Eckhorn (in ca. 3150 m) installierte Apparat

ergab trotz der bedeutend grösseren Höhe keine wesentlich grössere Menge. Von dem Apparatenpaar im Nationalpark hat Alp Murtèr diesmal dieselbe Niederschlagshöhe wie Cluozza, während das vorhergehende erste Betriebsjahr ein wesentliches Plus für Murtèr ergab. — Auf Klariden ist das Jahresresultat bei weitem das kleinste (seit 1914) gemessene, steht aber in Uebereinstimmung mit den Fusstationen (Auen/Linthal), wie auch mit den Höhenposten im Norden der Alpen, wie Rigi und Säntis. Letzterer hatte als Summe der täglichen Messungen im Ombrometer 202 %; im Totalisator fanden sich 295 %. Man erinnert sich, dass derselbe im Berichtjahr zum erstenmal direkt neben dem Ombrometer an der Dachkante stand, während er im Jahre vorher noch auf dem Gipfelfelsen (ca. 7 m westlich vom Ombrometer) aufgestellt gewesen war. Damals hatte er 1.49 mehr Niederschlag geliefert als die täglichen Ombrometermessungen ergaben; da aber an seinem damaligen Standort die Schneedecke bis zur Höhe der Rezipientenoberkante gewachsen war, musste an die Möglichkeit des Hineinwehens von Treibschnee gedacht werden. Nachdem nun auch dies Jahr in der streng vergleichbaren Aufstellung der Koeffizient derselbe (1.45) geblieben ist, muss das Totalisatorplus der Wirkung des Windschutzschirmes zugeschrieben werden, der dem gewöhnlichen Säntisombrometer fehlt. Unsere frühere Annahme, der Säntis besitze durch besonders günstige örtliche Verhältnisse eine von der schädlichen Wirkung relativ unabhängige Ombrometernaufstellung, erweist sich somit, wie schon im letzten Bericht angedeutet, als nicht zutreffend.

Der Firnzuwachs in einigen Gletschergebieten der Schweizeralpen.

An dieser Stelle soll wie gewohnt das hauptsächlichste aus dem „Jahresbericht der Gletscherkommission der Physikalischen Gesellschaft Zürich“¹⁾ mitgeteilt werden, unter Anfügung einiger analogen Messungsergebnisse von Hrn. Prof. Mercanton aus westschweizerischen Firngebieten.

„Das Berichtjahr war dem mit 1909/10 einsetzenden Gletschervorstoss nicht förderlich: Auf den schneeärmsten Winter im Alpengebiete seit vielen Jahren folgte ein ganz ungewöhnlich warmer und auch recht trockener Sommer und Herbst, der nicht nur sehr rasch mit dem wenigen Winterschnee der Firnfelder fertig wurde, sondern auch tiefen Schichten in ausserordentlichem Masse zusetzte.

Die Niederschlagsarmut des Winters 1920/21 war eine beispielslose; sie wurde ja auch bekanntlich beinahe katastrophal für die Licht- und Wasserversorgung unseres Landes. Die im Oktober und November gemessenen Mengen sind auf der Alpennordseite im allgemeinen die kleinsten je vorgekommenen Beträge der betreffenden Monate; normaler waren Dezember und Januar, während sich dann im Februar und März die Trockenheit wiederholte. Die Schneehöhennotierungen unserer Hochstationen illustrieren das am besten. Auf dem Säntis kam es erst anfangs Dezember zu einer bleibenden Schneedecke, die Mitte Januar endlich den Betrag von 1 m erreichte. Auf Ende Januar fällt das erste Maximum von 1.6 m, im Februar und März ging sie wieder stark zurück, um dann anfangs Mai das Jahresmaximum von 2.3 m zu erreichen; im Jahre 1919 lag zu gleicher Zeit 7.9 m! Schon vor Ende Mai war der Säntisgipfel schneefrei, ungefähr gleichzeitig mit dem St. Gotthard, wo die grösste Schneehöhe anfangs Februar volle 1.4 (!) m betragen hatte.

Entsprechend lauten auch die leider nicht sehr zahlreichen Meldungen aus unsern beiden Messgebieten:

Klariden.		Schneehöhen am Pegel bei der Hütte		Firnzuwachs bei der oberen Boje	
				unteren Boje	oberen Boje
1921	Januar 1.	60 %		140 %	? %
	Februar 13.	160 „		190 „	200 „
	„ 24.	120 „		170 „	205 „
	März 19.	140 „		?	?
	„ 28.	180 „		?	?
	„ 31.	150 „		190 „	205 „
	Juli 6.	frei		80 „	265 „
	„ 29.	—		—90 „	15 „
	August 3.	—		?	0 „
	September 15.	—		?	—65 „

Während in vorangegangenen Jahren (1918/19!) schon die Dezemberschneefälle die beiden mehr als 5 m langen Bojen auf dem Firn vollständig eingedeckt hatten, betrug der Firnzuwachs seit letztem Herbst zu Ende März 1921 erst ca. 2 m. Weitere Ablesungen liegen nicht vor bis zum Sommer, so dass wir über die maximale Höhe des Winterschnees 1920/21 auf dem Klaridenfirn, die anfangs Mai erreicht worden sein muss, nicht genau orientiert sind. Am 6. Juli betrug sie bei der untern Boje noch 80, bei der oberen noch 265 %. Im heissen Juli muss dann der Abtrag ganz ausserordentlich gross gewesen sein; eine Messung vom 29. Juli ergab, dass das

¹⁾ VIII. Bericht, erstattet von R. Billwiller in der Vierteljahrsschr. der Naturf. Ges. Zürich LXVII (1922). Derselbe enthält auch eine Zusammenstellung der Jahresresultate von 1914—1920.

Firnniveau bei der untern Boje schon 90 % unter demjenigen vom September 1920 lag und bei der oberen Boje nur noch ca. 15 % darüber; hier hatte also die Ablation trotz der grossen Meereshöhe (2900 m) in 23 Tagen 2½ m betragen. Wenige Tage später (3. August) war auch hier der Pegelstand vom Herbste 1920 erreicht und ungetähr gleichzeitig kamen, in schöner Uebereinstimmung damit, die zu letzterem Zeitpunkte gestreuten Ockerflecken zum Vorschein.

Der Abtrag ging auch im warmen ersten Augustdrittel noch rasch weiter; am 13. August wurde die untere Boje — die im Herbste 1920 gestellte Holzstange — als umgefallen gemeldet; gleichzeitig aperte aber die Spitze der im Winter 1918/19 zugedeckten und seither nicht mehr zum Vorschein gekommenen ursprünglichen Stahlboje wieder aus. Das erlaubt die Feststellung, dass der Abtrag am 13. August beim untern Bojenort schon mehr als 3½ m unter das letztjährige Firnniveau ging. Bis zur Jahresaufnahme am 15. September erreichte er sogar ca. 5 m und ging in der warmen zweiten Septemberhälfte und wohl auch im exzeptionell warmen Oktober 1921 noch weiter. — Die neue Holzstange wurde an das herausragende Eisenrohr gebunden, so dass der jeweilige Standort derselben also die Ortsveränderung seit 1916 angibt: sie ragt 625 % aus dem Firn.

Die obere Boje wurde am 15. September noch aufrechtstehend vorgefunden; sie ragte 65 % mehr heraus als vor Jahresfrist (25. September 1920). Man ist wohl geneigt, sich über den kolossalen Unterschied in der Ablation an beiden Bojenorten zu verwundern: in 2700 m Senkung der Firnoberfläche 5 m unter das vorjährige Niveau, in 2900 m nur die erwähnten 65 %; doch ist zu sagen, dass zwischen den beiden Standorten immer eine grosse Differenz gefunden wurde. Die Bewegung der oberen Boje, die wegen geeigneteren Ueberdeckungen sicherer festgestellt werden kann, als diejenige der unteren, betrug im Berichtjahr 13 m gegen SE. Auch hier aperte eine frühere Boje aus, und zwar die im Herbste 1919 gestellte, damals 5.9 m herausragende Eschenstange, die im Sommer 1920 (12. August) knapp ausaperte, dann aber durch Neuschneefälle wieder zugedeckt wurde, bevor ihre Einmessung und Neuaufrichtung möglich wurde. Schon im letztjährigen Bericht wurde der Vermutung Raum gegeben, dass der Firnzuwachs 1919/20 nicht die ganze Länge der damals zugedeckten Boje betrage, sondern dass die dünne, biegsame Eschenstange durch den darüberliegenden Schnee stark gebogen worden sei. Was wir diesen Sommer davon zu sehen bekamen, bestätigte diese Vermutung; das jetzt ausgeaperte obere Ende von 160 % Länge bildete mit der Vertikalen einen Winkel von 60°, was einer Höhe von 80 % entspricht und befriedigend übereinstimmt mit dem an der neuen Boje ermittelten Abtrag unter letztjähriges Herbstniveau von 65 %. Die Fortbewegung dieser Holzstange beträgt in den zwei Jahren 1919—21 32 m gegen SE. Zur Vermeidung von Missverständnissen wurde sie im Firnniveau abgesägt und die neuere Boje, welche 6.5 m herausragt, wieder gerade gestellt.

Zeitmangel verhinderte leider das Einmessen der Markierungen am östlichen Ende der Firnzunge im Altenorentobel, welche bei der grossen Ablation dieses Jahres besonderes Interesse geboten hätte. Dagegen fertigte der die beiden Kommissionsmitglieder — Prof. A. Piccard und Prof. F. Tank — schon zum zweitenmal begleitende Herr Ing. R. Streiff-Becker sehr instruktive Skizzen von den für die Messpunktbestimmungen notwendigen Geländeüberdeckungen an, wofür wir ihm, wie überhaupt für seine stete Hilfsbereitschaft und guten Dienste auch an dieser Stelle unsern besten Dank aussprechen.

Im Totalisator auf dem Geissbützistock wurde im Zeitraume vom 25. September 1920 bis 15. September 1921 210 % Niederschlag aufgespeichert, weitaus die kleinste Jahressumme seit Inbetriebsetzung desselben (1915). Die Notwendigkeit der Ergänzung unserer Firnmessungen durch die Niederschlagsmessung tritt in diesem Jahr, wo sogar bei der oberen Boje nicht nur der ganze Zuwachs 1920/21, sondern sogar noch tiefere Firnschichten abgetragen wurden, und daher der Bohrapparat zu Hause blieb, besonders eindringlich vor Augen. Die Niederschlagsmenge unserer Station Linthal-Auen betrug im entsprechenden Zeitraum 103 %.

Nicht weniger interessant waren die Feststellungen im Silvrettagebiet, die der Berichterstatter am 25. September in Begleitung von Herrn Joh. Guler von Klosters machte. Der Gletscher ist enorm zerklüftet und muss jetzt — wenn man nicht sehr viel Zeit verlieren will — entlang seinem rechten Rande begangen werden. Er war vollständig aper bis zum letzten Steilanstieg vor der Passhöhe, wo wenige Centimeter vor ein paar Tagen gefallenen Neuschnees lagen. Sogar oberhalb dieser Steilstufe — auf der Passhöhe — waren noch ein paar gewaltige Schründe offen, und der Totalisator am Eckhorn konnte nur über eine Randklüft erreicht werden, von der im vergangenen Jahre noch nichts zu sehen war.

Die Resultate der Niederschlagsbestimmungen sollen gleich vorausgenommen werden. Der obere Totalisator (in 3150 m am Eckhorn) ergab vom 11. September 1920 bis 25. September 1921 eine Gesamtsumme von 112 %, der untere (bei der Silvrettahütte in ca. 2375 m) 108 %, während in Klosters im entsprechenden Zeitraum 90 % gemessen wurden. Demnach wäre die Zunahme der Niederschläge von der Hütte bis zur Passhöhe nicht mehr wesentlich; sollte sich das auch in den nächsten Jahren bestätigen, so müsste eine in diesen Berichten öfters ausgesprochene Ansicht über das Verhältnis von Niederschlagshöhe und bleibendem Firnzuwachs auf dem Silvrettapass einer Revision unterzogen werden.

Die uns bekannt gewordenen Ablesungen am Hüttenpegel und den beiden Bojen sind folgende:

Silvretta.			Schneehöhen am Pegel bei der Hütte	Firnzuwachs bei der unteren Boje		oberen Boje
1920	Oktober	8.	20 $\frac{m}{m}$	?	$\frac{m}{m}$	90 $\frac{m}{m}$
	Dezember	30.	70 "	10 "		75 "
1921	Februar	11.	?	?		130 "
	"	19.	215 "	130 "		120 "
	März	25.	185 "	?		?
	"	28.	210 "	135 "		180 "
	April	28.	?	?		205 "
	Juli	6.	—	5 "		125 "
	September	25.	—	?		—140 "

Von Silvretta besitzen wir also eine Ablesung aus der Periode mit annähernd der maximalen Schneehöhe des Winters 1920/21 (28. April), wonach auf der Passhöhe etwas über 2 m lagen. Anfangs Juli war er bei der untern Boje schon abgetragen und auf der Passhöhe auf die Hälfte reduziert. Bei unserm Besuche vom 25. September sodann fanden wir auf der Passhöhe das Firnniveau 140 $\frac{m}{m}$ unter demjenigen vom letzten Herbst. Am untern Messplatz (untere Boje) lag die 5 m lange Eisenstange, die in den letzten Jahren als Boje gedient hatte, auf dem Firn, und die alte, 1915 gestellte Boje war mit ihrem Fussgestell vollständig ausgeapert. Die Ablation hatte also auch noch allen seit diesem Zeitpunkt angesammelten Firnzuwachs abgetragen,

d. h.	200 $\frac{m}{m}$	von 1915/16
	60 "	" 1916/17
	160 "	" 1917/18
	120 "	" 1918/19
	100 "	" 1919/20
Total	640 $\frac{m}{m}$	von 1915/20
dazu ca.	200 "	" 1920/21
zusammen	840 $\frac{m}{m}$	von 1915/21

Es ist aber daran zu erinnern, dass diese, jeweiligen im Herbst ermittelten Firnzuwachsschichten der einzelnen Jahre in den darauffolgenden Jahren stark komprimiert wurden; z. B. gelang es im Herbst 1917 den im Herbst 1915 gestreuten Ocker noch einmal zu erbohren und als Höhe der zweijährigen Firnzuwachsschicht 1915—17 fand man nicht $200 + 60 = 260 \frac{m}{m}$, sondern nur $186 \frac{m}{m}$, so dass nicht mit einer Totalhöhe der abgetragenen Schicht von 8.4 m, sondern einer wesentlich geringeren, aber dafür spezifisch dichteren Firnmasse zu rechnen ist. — Das Fussgestell der Boje wurde auf dem hier zutage tretenden blankem Eise möglichst horizontal gestellt und an das mit ihr verbundene 2.3 m herausragende Stahlrohr das 5 m lange zweite Stahlrohr gebunden, nachdem es $\frac{1}{2}$ m versenkt worden war.

Die Revision der am nordwestlichen Gletscherrande angebrachten Markierungen liess an einigen Stellen ein Zurückweichen des Eisrandes erkennen; auf zahlenmässige Feststellung desselben musste aus Zeitmangel verzichtet werden. Das fiel um so leichter, als sich der schon anfänglich gewonnene Eindruck immer mehr verstärkt, der Silvrettagletscher eigne sich nicht besonders für solche Messungen. Man ist an den demselben zugänglichen Stellen immer mehr an seinem Seitenrande, als an seiner Front.

Ganz unmissverständlich musste sich die Wirkung des ausserordentlich warmen Sommers an kleinen Gletschern und Firnfeldern zeigen, die ja bekanntlich sofort auf grössere Witterungsanomalien einzelner Jahre reagieren. Das konnte der Berichterstatter an dem allen Sämtisbesuchern bekannten „Blauen Schnee“-firnfeldchen konstatieren. Dasselbe wurde in seinen horizontalen Ausdehnungen gewaltig reduziert — anlässlich eines Aufenthaltes auf dem Sämtis zu Ende August wurden seine damaligen Grenzen etwas genauer markiert — und präsentierte sich als richtiger kleiner Gletscher mit zutage tretendem blankem Eise, über das an den heissen Tagen zu Ende Juli und anfangs August untertags 4 bis zu einem Meter breite Schmelzwasserbäche flossen (laut Sämtisbeobachter Herr Haas); Bänderung und Schründe traten auf. Die Begehung der Blauschneeroute wurde für die ungenügend ausgerüsteten und unerfahrenen Sämtisbesteiger geradezu gefährlich, und der Sämtiswart musste mancher geängstigten Partie — oft mitten in der Nacht — zu Hilfe kommen, namentlich als sich der Firn oben beim Einstieg in die Felsen ca. 6 m unter das auf ihn herabführende Drahtseil zurückgezogen hatte.

Verglichen mit diesen Verhältnissen sind die Ablesungen an unserer höchstgelegenen Messtelle besonders lehrreich.

In der Firnmulde südöstlich des Jungfraujoches hatten die Messungen, wie aus den vorhergehenden Berichten ersichtlich, eine ganz ungewöhnliche Abhängigkeit der Schneehöhen von den Windverhältnissen des jeweiligen Winters ergeben. Um festzustellen, ob die Boje an einer für die normale Schneeablagerung besonders ungünstigen Stelle stehe, war daher, wie schon erwähnt, im Sommer 1920 von Herrn Prof. de Quervain eine

zweite Stange ca. 200 m gletscherabwärts von der ersten gestellt worden. Die vom Personal der Jungfrau-hahn gemachten Ablesungen an beiden Bojen sind nun für das Berichtjahr folgende:

Jungfraufrn.

Firnzuwachs seit 27. August 1920.

Datum	Erste Boje	Zweite (untere)	Datum	Erste Boje	Zweite (untere)
1920 November 10.	180 $\frac{g}{m}$	190 $\frac{g}{m}$	1921 Juni 16.	120 $\frac{g}{m}$	180 $\frac{g}{m}$
1921 Januar 10.	180 "	200 "	" 29.	120 "	200 "
" 30.	170 "	230 "	Juli 14.	100 "	180 "
Februar 19.	170 "	230 "	" 28.	140 "	200 "
März 15.	200 "	240 "	August 17.	150 "	300 "
" 31.	200 "	?	" 31.	160 "	230 "
April 23.	300 "	300 "	September 15.	160 "	220 "
Mai 8.	230 "	220 "	" 28.	150 "	200 "
" 20.	190 "	200 "	Oktober 12.	150 "	200 "
Juni 4.	130 "	190 "	" 22.	150 "	200 "

Am Standorte der neuen Boje ergab sich also dies Jahr eine raschere Ansammlung von Firnschnee; die Maximalhöhen dagegen sind bei beiden Bojen dieselben, die Ablation bei der neuen nicht so gross, so dass an dieser Stelle ein um einen halben Meter grösserer Firnzuwachs resultiert. Mehr Bedeutung aber soll darauf gelegt werden, dass hier in einer Meereshöhe von ca. 3350 m trotz des warmen Sommers von der im Maximum jedenfalls wenig über 3 m betragenden Schneeablagerung des Winterhalbjahres noch $1\frac{1}{2}$ —2 m als bleibender Firnzuwachs übrig blieb. Zusammengehalten mit der von der untern zur obern Klariden- wie Silvrettaboje rasch abnehmenden Grösse der Ablation führt uns diese Tatsache eindringlich vor Augen, wie rasch von einer gewissen Meereshöhe an der Abtrag durch Schmelzung auch in extrem warmen Sommern abnimmt. Die daraus resultierenden Konsequenzen für den Haushalt grosser, mit ihren Nährgebieten in die Hochfirnregionen emporragenden Gletscher und der kleinen, wenig über die Schneegrenze reichenden Firnfelder sind leicht zu übersehen; ich möchte daher an dieser Stelle nicht näher darauf eintreten.

Mit diesen Beobachtungen der Zürcher Gletscherkommission stimmen vollständig überein die Beobachtungen anderer Interessenten aus einigen anderen Firngebieten. Herr J. Hess fand an einer von ihm am 8. August 1920 in der Firnmulde zwischen Piz d'Err und Chalderas in 3200 m Höhe gestellten Boje den Winterschnee am 11. August 1921 schon bis auf ca. 25 $\frac{g}{m}$ abgetragen; am Ende des warmen Herbstes hätte sich hier wohl eine merkliche Senkung des Firnniveaus unter dasjenige des Vorjahres konstatieren lassen. — Herr Prof. Mercanton berichtet¹⁾ von der Boje auf dem Trientgletscher (Cold'Orny): am 25. März 1921 betrug der Firnzuwachs gegen den Stand vom 10. Oktober 1920 nur 27 $\frac{g}{m}$; am 13. Juni war schon mehr als dieser abgeschmolzen und die Boje fiel bei der starken Ablation im Sommer dann bald um. Nach Theodolitmessungen senkte sich die Oberfläche des Firns am Bojenort bis zum 3. Oktober 1921 um 4.3 m, was in der Hauptsache auf Rechnung der exzeptionellen Ablation kommen dürfte. Es aperte auch eine im Jahre 1916 verloren gegangene Metallboje wieder aus. — Von der am 11. September 1920 auf dem Tsanfleurongletscher errichteten Boje wurde am 13. März ein Firnzuwachs von 2.4, am 6. Juni ein solcher von 2.5 m gemeldet; auch sie war am 1. August schon ganz ausgeapert.

Einzelne bemerkenswerte Niederschläge.

Vorbemerkung. Der Verfasser dieser Notizen zu einzelnen Niederschlägen des Berichtjahres ging nicht ohne einiges Widerstreben an deren Niederschrift. Schon lange schien ihm als Meteorologen, den die Gesamtheit der Witterungsphänomene interessiert, das Kriterium, nach welchem die Auswahl der Fälle zu erfolgen hat, als nicht das einzig berechtigte. Gewiss dürfen die grössten Niederschläge namentlich aus praktischen Rücksichten unsere Aufmerksamkeit beanspruchen; ihre alleinige Berücksichtigung hält aber von der Betrachtung von Fällen ab, die in Bezug auf Wetterlage, geographische Verteilung etc. für den Meteorologen wie den Klimatologen nicht weniger interessant und aufschlussreich sind. Das gilt besonders für ein Land wie das unserige, in welchem ausser der Klimascheide der Alpenkette auch noch andere ausgeprägte klimatische Grenzen verlaufen.

Der geeignete Termin für eine neue, nach den angedeuteten Gesichtspunkten getroffene Auswahl der zu betrachtenden Niederschlagsfälle wird dann gegeben sein, wenn eine lückenlose Folge von Wetterkarten für unser Gebiet vorliegt, die nach den in Bergen von der Bjerknes Schule ausgearbeiteten Methoden bearbeitet sind. Diese beruhen bekanntlich auf neuen Anschauungen über das Wesen der aussertropischen Zyklonen. Ohne auf dieselben einzutreten, muss festgestellt werden, dass die Niederschläge, abgesehen von lokalen Gewittern, im allgemeinen an gewisse Diskontinuitätsflächen der Luft gebunden und ein weniger lokales Phänomen sind, als man

¹⁾ Vergleiche Jahrbuch des Schweiz. Alpen-Klub, LVI, Bd., 1922.

bisher annahm. Die Feststellung dieser Niederschlagsfronten und ihrer Fortbewegung setzt nicht nur ein dichteres Netz von telegraphisch meldenden Stationen, sondern auch eine viel eingehendere und öftere Berichterstattung über den Wetterablauf voraus, als bisher existierten. Die neuen internationalen Vereinbarungen von 1920 und 1921 werden diesen Bedingungen eher gerecht. Seit 1. Oktober 1922 wendet auch unser Land den neuen Telegraphencode an und unser Institut ist nun in der Lage, die Verwertbarkeit der Bjerknes'schen Anschauungen und der darauf basierenden Methoden für die Wettervorhersage in unserer südlichen und kontinentaleren Lage zu prüfen, nachdem der Schreibende im Februar/März 1922 Gelegenheit gehabt hatte, das weitgehende Zutreffen derselben für das westliche Norwegen während eines längeren Aufenthaltes am geophysischen Institut Bergen festzustellen. Es besteht für ihn kein Zweifel, dass die dort angewandten Methoden auch für unsere Verhältnisse der Wetterprognose von grossen Nutzen sein werden, wie uns überhaupt die denselben zugrunde liegenden Anschauungen von dem Wesen der Depressionen an Stelle von etwas unbestimmten Vorstellungen eine klare, physikalisch fassbare Deutung der atmosphärischen Störungen zu vermitteln versuchen.

Zu dem Ausgangspunkte zurückkehrend, kann ich wenigstens einer Genugtuung Ausdruck geben. Dem Leser dieser kurzen Berichte über einzelne bemerkenswerte Niederschläge wird es aufgefallen sein, dass bei Betrachtung vieler Fälle auf Herausarbeitung gewisser Wetterphasen von jeher besonderes Gewicht gelegt wurde, so z. B. auf die mit Temperaturfall und Barometeranstieg verbundene Winddrehung nach Nordwesten. Darin lag eine Erkenntnis, und wer mit den neuen Vorstellungen von den Depressionen und den Niederschlagsfronten vertraut ist, weiss, dass sich gerade diese Phase sehr wohl den neuen Vorstellungen einfügen lässt. Damit ist die Möglichkeit gegeben, viele der im Laufe der Jahre an dieser Stelle beschriebenen Niederschläge ohne viele Mühe noch nachträglich von etwas veränderten Gesichtspunkten aus zu würdigen.

Auf die Beigabe von Isobarenkärtchen wurde diesmal verzichtet. Einmal sind die allgemein zugänglichen täglichen Wetterkarten der meteorologischen Institute im Laufe des Berichtjahres wieder vollständiger geworden, als sie es während des Weltkrieges und den unmittelbar nachfolgenden Jahren waren. Sodann leisten einzelne dieser Kärtchen, namentlich in dem kleinen Masstab, wenig; es bedarf in der Regel der Reproduktion einiger in kurzen zeitlichen Intervallen aufeinanderfolgenden Karten mit vielem Detail, wie sie jetzt als Arbeitskarten für die Wetterprognose hergestellt werden, wenn damit wesentlich mehr gegeben werden soll, als es eine kurze Skizzierung der Wetterlage in Worten vermag.

So muss sich dieser Bericht mit gelegentlichen Hinweisen auf eine erst in Zukunft mögliche Untersuchungs-
erweiterung begnügen. Dies gilt auch für die Darstellung der Gewitter (vergl. Niederschläge vom 3. August).

* * *

Am 19. Januar fielen in einigen ostschweizerischen Alpentälern bemerkenswert grosse Niederschläge, so im Glarnerland (Klönthal 38, Linthal-Auen 35, Braunwald 38 $\frac{m}{m}$, letzterer Betrag dürfte noch grösser sein, da ihm ein Teil der für den Vortag zugeschriebenen, unverhältnismässig grossen Menge von 42 $\frac{m}{m}$ zuge-
teilt werden muss), dann in Davos 40 $\frac{m}{m}$ (57 $\frac{m}{m}$ Neuschnee). Wetterlage: Rascher Vorstoss hohen Druckes von Westen und starke Nordwestwinde nach Vorübergang einer tiefen Depression über Skandinavien.

Recht ansehnliche Niederschläge — und zwar bis zum Luganersee herunter teilweise als Schnee — brachte der 31. Januar/1. Februar dem Alpensüdfusse. Eine am 31. Januar über Irland liegende Depression bedingte an diesem Tage Südföhn, während am 1. Februar der barometrische Gradient über die Alpen nur unbedeutend war, sich aber ein Teilminimum über Frankreich gebildet hatte. Grösste Tagesmengen am 31. Januar: Je 52 $\frac{m}{m}$ in Mezzana, Ponte Tresa und Camedo, 51 $\frac{m}{m}$ in Cevio; am 1. Februar 51 $\frac{m}{m}$ in Ponte Tresa.

Während einer kurzen Südföhnphase fielen auch die auf einigen Tessinerstationen ebenso intensiven Niederschläge vom 29. März: Camedo 45, Crana-Torricella 54, Brissago 59 $\frac{m}{m}$.

Die durch eine vom hohen Norden bis nach Zentraleuropa herab reichende Tiefdruckrinne bedingten Niederschläge vom 4. April, die von Gewittererscheinungen eingeleitet waren (vergl. Anhang Nr. 3, Tafel I, 1), erreichten in der Nordostecke unseres Landes die grössten Beträge: Heiden 38, Teufen 39 und St. Gallen 41 $\frac{m}{m}$.

Die Südföhnphase vom 9. April brachte die grössten Tagesmengen im unteren Maggiagebiet: Locarno 46, Camedo 55, Mosogno 60 und Cevio 70 $\frac{m}{m}$.

Am 15. April hatten die inneren Täler Graubündens, namentlich das Ober-Engadin, grosse Schneefälle; es wurden gemessen in Hinterrhein 39, Splügen 41, Avers-Cresta 38, Andeer 36, Sils Maria 48 und St. Moritz 48 $\frac{m}{m}$. Der Vorübergang einer tiefen Depression, deren Zentrum am Morgen des 14. April über der südöstlichen Nordsee, am 15. über Schweden und am 16. über dem nördlichen Norwegen lag, hatte auf den 15. im schweizerischen Mittellande einen starken Temperaturfall gebracht; die kalte Luft schwoll im Laufe des Tages ohne Barometeranstieg bis auf Säntishöhe hinauf; südwärts der Alpen lag am Morgen des 15. eine sekundäre Depression mit Zentrum über Ober-Italien; auf dem Gotthard wehte vom Mittag an starker Nordwind. Der Uebertritt kalter Luft auf die Alpensüdseite brachte hier labiles Gleichgewicht und damit Gewitter (vergl. den

Gewitterzug im Tessin, Anhang Nr. 3, Tafel I, 1); auch Splügen notierte um 15^h Gewittererscheinungen. Die Abendbeobachtungen der Südseite lassen dann Nordföhn bis nach Lugano hinunter erkennen, wobei vermerkt werden mag, dass dabei auch in diesem Niveau noch Abkühlung eintrat. — Der in den Tälern Innerbündens den ganzen Tag anhaltende Schneefall lieferte die obengenannten Tagesmengen (Neuschneehöhen bis 60 $\frac{m}{m}$).

Der warme und sehr gewitterreiche Mai brachte eine ganze Reihe lokal sehr ergibigen Gewitterregen. Die ergibigsten waren (vergl. z. T. Anhang Nr. 3, Tabellarische Uebersicht und Tafeln, worauf sich die Zitate beziehen) 1. Mai 38 $\frac{m}{m}$ in Lohn, wo nachmittags ein kleiner ost- und einige Stunden später ein westwärts ziehender Gewitterzug konstatiert wurde; 2. Mai 40 $\frac{m}{m}$ in Amriswil im Gefolge eines den Thurgau durchziehenden Gewitters; 48 $\frac{m}{m}$ in Ragaz, gefallen als Gewitterregen ohne elektrische Entladungen am Orte selbst oder in der Umgebung; 4. Mai 46 $\frac{m}{m}$ in Locarno, 47 in Sonogno, 45 in Camedo; einzig Bellinzona hatte an diesem Tage auf der Südseite der Alpen elektrische Entladungen; 8. Mai 50 $\frac{m}{m}$ in St. Cergue; lokale Steigerung eines westschweizerischen Regens in der Gegend der Dôle (auch La Cure hatte 29 $\frac{m}{m}$); 15. Mai Schwarzenegg 43, Stans 37, Buchsteg 109 $\frac{m}{m}$, gefallen während des auf Taf. I, 2 kartographierten Gewitterzuges; 16. Mai La Chaux-de-Fonds 62, La Ferrière 63 $\frac{m}{m}$; Biel 36, Burgdorf 47 $\frac{m}{m}$; Marbach 50, Langnau 45, Escholz matt 54 $\frac{m}{m}$, gefallen während der auf Tafel I, 3 dargestellten Gewitter; 17. Mai Hérémence 37 $\frac{m}{m}$; Bern 43, Münster 45, Burg 54 $\frac{m}{m}$; Rigi 94 $\frac{m}{m}$ und Affeltrangen 38 $\frac{m}{m}$, gefallen während der auf Tafel I, 4 gezeichneten Gewitter; 18. Mai Baulmes 54 $\frac{m}{m}$, vergl. Tafel I, 5; 19. Mai Delémont 40 $\frac{m}{m}$; Belp 41 $\frac{m}{m}$, vergl. Tafel I, 6; 22. Mai Adelboden 43 $\frac{m}{m}$, vergl. Tafel I, 5; 23. Mai Courtelary 43 $\frac{m}{m}$; Böcken 43, Wittnau 43 $\frac{m}{m}$; Vorder-Wäggital 45 $\frac{m}{m}$, vergl. Tafel II, 1; 24. Mai Corcelles 50 $\frac{m}{m}$, vergl. Tafel II, 2; 26. Mai Wintersingen 36 $\frac{m}{m}$; Schaffhausen 39, Niederhasli 37 $\frac{m}{m}$, vergl. Tafel II, 4; 28. Mai Winterthur 44 $\frac{m}{m}$, vergl. Tafel II, 5.

Vom Juni sind anzuführen der äusserst intensive Regen, der am 3. in Vorder-Wäggital (50 $\frac{m}{m}$) während des aus NNW vorüberziehenden Gewitters fiel, vergl. Tafel II, 6.

Ferner die am gewitterreichen 5. Juni (vergl. Tafel III, 1) im Basler Jura (Waldenburg 39, Reigoldswil 57, Seewen 37 und Therwil 53 $\frac{m}{m}$) und in Dübendorf (39 $\frac{m}{m}$) gemessenen Beträge.

Starke Niederschläge an der zentral- und ostschweizerischen Alpennordflanke am 13. Juni. Ein am Morgen dieses Tages über der südlichen Nordsee liegendes Teiltief einer nördlichen Depression pflanzte sich untertags südostwärts in den Kontinent hinein fort und lag am Morgen des 14. über Böhmen und Schlesien. Im Laufe des Nachmittags setzte in unserem Lande Regen ein, und der Wind drehte (in Zürich ca. um 15^h) nach Nordwesten, ohne dass zunächst Temperaturfall und Druckanstieg eintrat. Der Säntis registrierte die Drehung von WSW nach NW erst nach 3^{1/2}^h am Morgen des 14. verbunden mit stärkerem Temperaturrückgang. Die Niederschläge erreichten ihr Maximum im Gebiete der Urner- und Sihl-Alpen, im Glarnerland, Walenseegebiet und im Toggenburg (Isental 46, Rickenbach 48, Oberiberg 50, Braunwald 51, Klönthal 61, Wesen 46, Starkenbach 64 und 43 $\frac{m}{m}$); vergl. Kärtchen 1 der beigegebenen Tafel.

Eine ganz ähnliche Verteilung und Grössenordnung zeigte der Geländeregen vom 21. Juni, an welchem Tage ein Depressionszentrum über Südschweden, ein Teilminimum über Ostdeutschland lag; auf den 22. begann sich der Tiefdruck auszufüllen und nach Osten zu verlagern, unter Bildung eines schwachen Hochdruckkeiles über Frankreich und der Schweiz. Der Regen setzte im schweizerischen Mittellande im allgemeinen schon vormittags ein; intensiver wurde es aber — nach dem Registrierdiagramm von Zürich — erst nachmittags ca. 15^{1/2}^h, ungefähr gleichzeitig mit der Drehung des Windes von WSW nach NW. Der Säntis hatte diesen Windsprung ca. 17^{1/2}^h zusammenfallend mit Temperaturfall und langsamem Druckanstieg. Die grössten Regenmengen hatten Valens 64, Säntis 67, Wesen 58, Braunwald 52, Oberiberg 48, Andermatt (Kaserne) 46, Isenthal 69, Pilatus 46 und Guttannen 47 $\frac{m}{m}$; vergl. Kärtchen 2. Der Schluss des Juni hatte wieder intensive Gewitterregen, von denen diejenigen vom 27. in Wäggital 46, Glarus 37 und Klönthal 70 $\frac{m}{m}$ (vergl. Anhang Nr. 3, Tafel III, 5), vom 28. in Schaffhausen 66 $\frac{m}{m}$ vergl. Tafel III, 4 und 6) und vom 29. im Sihlwald 39 $\frac{m}{m}$ (vergl. Tafel IV, 2) ergaben.

Auch im Juli kamen grössere Tagesmengen nur im Gefolge von Gewittern vor. Es sind zu nennen:

7. Juli Genf 39 $\frac{m}{m}$ bei Anlass eines zwischen 17 u. 18^h von NE nach SW über den unteren Genfersee ziehenden Gewitters; 13. Juli Degersheim 36 und Urnäsch 39 $\frac{m}{m}$, gefallen während der verschiedenen auf Anhang Nr. 3, Tafel IV, 4 ersichtlichen Gewitterzügen vom Abend dieses Tages; 17. Juli Gauglera 44 $\frac{m}{m}$, vergl. Tafel IV, 6; 18. Juli Vallorbe 42, Beatenberg 44, Hausen a. A. 50, Mettmensstetten 63, Männedorf 36 und Steckborn 51 $\frac{m}{m}$; vergl. Tafel V, 1; 20. Juli Liestal 36, Baden 46 und Peterzell 39 $\frac{m}{m}$, vergl. Tafel V, 3; 21. Juli Weggis 50 $\frac{m}{m}$, vergl. Tafel V, 4.

Der 3. August war in unserem Lande ein sehr gewitterreicher Tag. Ich hatte in Bergen Gelegenheit, die dort gezeichneten Wetterkarten für denselben anzusehen und untersuchte nachher die Registrierdiagramme von Zürich mit Bezug auf die dort konstruierten Fronten. Darnach scheint es wahrscheinlich, dass der erste kleine Gewitterzug von 13—14^h über dem Vierwaldstättersee (vergl. Tafel V, 5) mit dem Vorüberzuge der „zusammengeklappten“ Welle in Verbindung steht, die nach der Morgenkarte vom Norden des Kontinentes südwärts gegen

die Schweiz verläuft, aber um diese Zeit (8^h) noch westwärts des Jura liegt. Die Passage einer ersten kalten Front, die sich in Zürich durch starken Barometeranstieg, Rückdrehen des Windes nach Nordwesten und Temperaturfall bemerkbar machte, darf dann wohl mit den Gewitterzügen in Zusammenhang gebracht werden, die um 14^{3/4}^h bei Herzogenbuchsee, um 15^h an der Dôle, um 15^{1/2}^h im Baselbiet (vergl. Tafel V, 5) ihren Anfang nahmen, und denen um 16^h ein solcher von der Dent-du-Midi über Waadtländer- und Freiburger Alpen, um 18^h ein solcher über dem Baslerbiet und um 20^h als letzter derjenige über dem thurgauischen Seerücken folgten. — Die Untersuchung der Gewitterzüge in der hier angedeuteten Weise stelle ich mir als eine notwendige und dankbare Aufgabe vor.

Die maximalen Niederschläge während dieser Gewitter fielen in Dailly 53, Leysin 64, Gauglera 96, Schwarzenburg 56, Château-d'Oex 46, Gsteig 45, Jaun 40, La Valsainte 56 ^{m/m}; ferner hatten Burgdorf 38, Wittnau 43, Laufenburg 46, Wil (Rafz) 38, Unter-Hallau 39, Wilchingen 43 und Weisstannen 36 ^{m/m}.

Am 10. und 11. August fielen äusserst ergiebige Regen am Südfuss der Alpen. Die grossen Tagesbeträge einer Anzahl Stationen am 10. kamen zustande durch allgemeinen Niederschlag zufolge einer für den Sommer wohl ausgebildeten Südföhnphase, zu denen sich an den betreffenden Orten noch Gewitterregen summierte. Es betrifft dies die Leventina (Faido 54, Comprovasco 60 und Biasca 77 ^{m/m}), das Misox samt dem obersten Rheinwald (Hinterrhein 90, Bernhardin 76, Mesocco 50 und Grono 40 ^{m/m}) und das Generosogebiet (Mte. Generoso 51, Mezzana 47 ^{m/m}). Merkwürdig ist die Zugrichtung dieser Gewitter aus Norden (vergl. Tafel V, 6 und VI, 1) bei dieser Wetterlage, wenigstens derjenigen vom 10. August; dasjenige vom Frühlmorgen des 11. (dessen Regen auch noch in der Tagesmenge vom 10. enthalten ist) fand schon zu einer Zeit statt, zu welcher der Südnordgradient über die Alpen kleiner geworden war und der Säntis für ein paar Stunden ausgesprochener Nordwestwind hatte.

Schon am Vormittag des 11. August drehte der Wind auf dem Säntis wieder nach S und SE und wehte den ganzen Tag sehr stark, wie auch der Mte. Generoso ununterbrochen SE-Wind hatte in Uebereinstimmung mit der Wetterlage. Es hatte sich schon am Abend des 10. ein Teilminimum über der südfranzösischen Mittelmeerküste gebildet, und die flache kontinentale Depression, die nun mehr nord- und südwärts der Alpen Zentren hatte, verschob sich nur langsam ostwärts. Die Situation erinnert an diejenige vom 30./31. Juli 1917. Wie damals fielen die stärksten Niederschläge im Gotthardgebiet (im weitern Sinne) und in den Tessiner Alpen: Gotthard 157, Andermatt 139, Göschenen 52, Altdorf 41, Bisisthal 52, Engelberg 42, Guttannen 52, Oberwald 57, Binn 61, Simplon-Dorf 41, Sedrun 47, Platta 47, Vals 56, Olivone 134, Comprovasco 112, Airolo 94, Faido 85, Biasca 64, Fusio 110, Sonogno 150, Mosogno 138, Camedo 95 ^{m/m}, während das Sottocenere niederschlagsfrei blieb. Dabei kamen im ganzen Gebiet der Schweiz vielfach vereinzelte Gewittererscheinungen vor, die sich aber nicht zu Gewitterzügen zusammenfassen liessen.

Sehr intensive Niederschläge hatte am 11. auch ein Gebiet, das von Zofingen nordostwärts in und über den Jura hinaus nach dem Randen reicht: Zofingen 41, Köllikon 43, Aarau 42, Wittnau 43, Laufenburg 46, Wilchingen 43 und Schleithelm 58 ^{m/m}.

Am 12. August hatte dann die ganze Nordabdachung der Alpen starke Niederschläge. Auf der Rückseite einer kontinentalen Tiefdruckzone strömte kalte Luft ein, die das Säntisniveau schon bei der Mittagsbeobachtung erreichte (11^{1/2}^h Temperatur 9.7°, 13^{1/2}^h 1.8°, 16^{1/2}^h -1.7°). Die Maxima fielen längs der nördlichen Hauptkette: Lausanne 47, Flühli 40, Färnigen 42, Isenthal 43, Andermatt 53, Bisisthal 54, Braunwald 57, Auen 58, Wildhaus 43, Säntis 59, Seewis 44 ^{m/m}; andere Maxima liegen im Solothurner Jura: (Herbetswil und Balsthal e 39 ^{m/m}) und im obern Wallis (Oberwald 57, Binn 48 ^{m/m}).

Auch der 13. August hatte noch erhebliche Niederschläge; doch finden sich, abgesehen vom Säntis (56), nur in den Sihlalpen gleich intensive Niederschläge wie am Vortage: Oberiberg 41, Bisisthal 54 ^{m/m}.

Am 19. und 20. August wiederholten sich die heftigen Niederschläge auf der Alpensüdseite. Vom Abend des 18. an hatte eine über Südfrankreich und Spanien liegende Depression auf der Nordabdachung der Alpen Föhn gebracht, ohne dass zunächst im Tessin Niederschlag fiel. Solcher setzte erst am Abend des 19. ein, wo wiederum — wie am 10. August — ein Gewitter aus dem Livinental südwärts zog. Der barometrische Südnordgradient war allerdings bis zur Abendbeobachtung merklich kleiner geworden, in der Höhe ging aber fortwährend SE-Wind. Der Mte. Generoso hat erst bei der Abendbeobachtung SE-Wind. Es scheint, dass bis zu dieser Zeit die unter dem Kammniveau der Alpen liegenden Luftschichten des Südfusses von der SE-Strömung nicht erfasst wurden, was auch die Zugrichtung des erwähnten Gewitters erklären würde. — Im Laufe der Nacht fielen grössere Mengen im Livinental (Airolo 48, Biasca 56), in Sonogno 90 und im Maggiagebiet (Fusio 51, Mosogno 108 und Camedo 128 ^{m/m}).

Noch allgemeiner waren auf der Alpensüdseite diese starken Niederschläge am 20., in dessen Verlaufe ein Teil der Depression nordöstlich durch Frankreich nach dem östlichen Kanaleingang wanderte, und andererseits sich ein flaches Minimum über der Riviera bildete. Die südöstliche Luftdrift über den Alpen hielt an; sie lässt sich auch in den aerologischen Beobachtungen über ganz Deutschland nachweisen; entsprechend dem kleinen Druckgefälle über die Alpen trat aber auf der Nordseite kein Föhn auf. Am Morgen des 21. wurden gemessen auf

dem St. Gotthard 96, in Lugano 133, Crana-Torricella 102, Ponte Tresa 120, Brissago 86, Locarno 70, Camedo 110, Mosogno 105, Fusio 91 und Sonogno 105 $\frac{m}{m}$. Auch diesseits der südlichen Hauptkette fielen grosse Mengen im oberen Wallis (Oberwald 53, Reckingen 51, Binn 54), im Gebiete der oberen Reuss (Andermatt 98, Göschenen 62, Färnigen 70, Gurtellen 61) und den Vierwaldstätteralpen (Engelburg 51, Stans 47, Rigi 41, Bisisthal 46 $\frac{m}{m}$), im oberen Haslital (Guttannen 46) und im Bündneroberland (Sedrun 53, Platta 47, Vrin 49, Vals 51, Bernhardin 60, Hinterrhein 58 $\frac{m}{m}$), also im grossen Ganzen dieselbe Verteilung wie am 11. August.

Ein am 22. August von der Perthe-du-Rhone nach dem Ergolzgebiet ziehendes Gewitter brachte der ganzen Nordwestschweiz erheblichen Niederschlag; Maxima in Witzwil 48, Chaumont 42, Dombresson 40 und Choindex 39 $\frac{m}{m}$. Auch südwärts der Alpen kamen grosse Mengen vor: Biasca 41, Misoix 45 und Camedo 80 $\frac{m}{m}$. Flache Minima lagen an diesem und dem nächsten Tage über Westeuropa. — Dieser — der 23. August — hatte Niederschlagsmaxima auf dem St. Bernhard 41, Biasca 43, Crana-Torricella 65, Mosogno 56 und Locarno 42 $\frac{m}{m}$.

Im September ist zunächst zu erwähnen der 3., an dem verschiedene Gewitterzüge lokal sehr intensive Regengüsse verursachten. Solche gingen nieder: erstens im Basler Jura im Gefolge eines Zuges vom Passwang zur Ergolz (Eptingen 41, Reigoldswil 45 und Allerheiligen 38 $\frac{m}{m}$), vergl. Anhang Nr. 3, Tabellarische Uebersicht; zweitens auf dem Gebiete des von der Aaremündung zum Untersee fortschreitenden Zuges (Unter-Hallau 36, Lohn 46, Eschenz 39 $\frac{m}{m}$); drittens innerhalb der Zugstrasse des grossen vom Belpberg zur Rheinmündung sich bewegenden Gewitters: Kölliken 38, Luzern 39, Zug 46, Hausen a. A. 44 und Horgen 38 $\frac{m}{m}$. — Ein das Tessin durchquerendes Gewitter vom selben Tage ist aus Tafel VI, 5 ersichtlich; grösste Regenmengen Camedo und Mosogno 41 $\frac{m}{m}$.

Starke Regenfälle im schweizerischen Mittellande am 11. September. Die geographische Verteilung derselben zeigt Kärtchen 4 der beigegebenen Tafel; eine Maximalzone von über 40 $\frac{m}{m}$ zieht sich vom Gros de Vaud durch das südliche Mittelland bis ins Zürcher Oberland. Es fielen beispielsweise in Moudon 40, Murten 58, Bern 59, Grosshöchstetten 59, Wasen i. E. 62, Luthern 63, Entlebuch 52, Hitzkirch 47, Zug 52, Schönenberg 52, Horgen 51, Pfäffikon 48, Wald-Hittenberg 48 und Sternenberg 40 $\frac{m}{m}$. Die Niederschläge setzten, soweit sich feststellen lässt, mit einzelnen Vorläufern abends gegen 21^h ein und dauerten bei noch fallendem Barometer an bis nach der Morgenbeobachtung des 12. September. Eine Nordwestphase lässt sich nicht feststellen; der in der Höhe starke Wind blieb nach Säntis und dem Friedrichshafener Aufstieg südwestlich, und die Temperatur zeigte nirgends einen Rückgang. Es scheint sich um einen durch die orographischen Verhältnisse verstärkten Präfrontalregen einer im Norden befindlichen Depression zu handeln. Ich verzichte auf den Versuch, dies an Hand des ungenügenden internationalen Nachrichtendienstes nachzuprüfen und verweise nur noch auf die ganz analoge Niederschlagsverteilung am 10. September 1918.

Am letzten allgemeinen Gewittertage des Jahres, dem 11. September, fielen lokal grosse Mengen im Neuenburger und Berner Jura (Delémont 44, Bellelay 102, Fontainemelon 48 und Dombresson 44 $\frac{m}{m}$), ferner im Glarnerland (Braunwald 46 und Klönthal 51) und in Appenzell 47 $\frac{m}{m}$). Die Zusammenhänge mit den auf Anhang Nr. 3, Tafel VI, 6 verzeichneten Gewitterzügen sind offensichtlich.

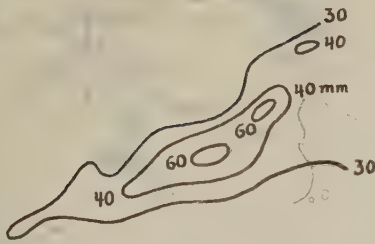
Der 14. Oktober brachte der Nord-, Ost- und Zentralschweiz eine vorübergehende Störung der prachtvollen Herbstwitterung dieses Monats. Der in Zürich um 16^{1/2}^h einsetzende Regen fällt mit Barometeranstieg und auffrischendem Nordwestwind zusammen; er dürfte auf die Passage einer kalten Front auf der Rückseite der an diesem Tage im hohen Norden vorüberziehenden Depression fallen. Die Niederschläge waren lokal intensiv und mit Gewittererscheinungen verbunden: Säntis 55, Schiers 51 $\frac{m}{m}$. Vergl. auch Anhang Nr. 3, Tabellar. Uebersicht.

Am 2. und 3. November hatte die Nordabdachung der Alpen ganz ungewöhnlich starke Niederschläge, welche nach dem trockenen Sommer und fast niederschlagslosen Oktober doppelt willkommen waren. Sie setzten in der Hauptsache vom Nachmittag des 2. an ein, bei hohen Temperaturen und in der Höhe starken westlichen Winden. Eine am Morgen des 2. westlich von Schottland liegende Teildepression verpflanzte sich bis zum Morgen des 3. nach Nordostfrankreich, während gleichzeitig sich über Italien ein Minimum bildete, und am 3. bewegte sich eine neue Teildepression von Schottland südwestwärts nach der Nordsee. Es müsste sehr interessant sein, die Zusammenhänge der starken Niederschläge in unserem Lande mit dem Vordringen dieser Teildepressionen nachzuweisen, doch ist dies mit den bisher üblichen summarischen meteorologischen Tagesmeldungen nicht möglich. So soll nur noch auf den Nordostwind des Säntis in der Nacht vom 2./3., der dann gegen Morgen nach SE drehte, hingewiesen werden. — Kärtchen 5 und 6 geben die geographische Verteilung der Tagesmengen an diesen beiden Tagen an. Beide Male fällt die Maximalzone auf das nordostschweizerische Voralpengebiet; am 2. hatte, abgesehen vom Säntis (122 $\frac{m}{m}$), das Rikengebiet (Wald-Hittenberg 89, Riken 81 und Hof-Oberkirch 81 $\frac{m}{m}$), am 3. die Glärnischzone (Bisisthal 87, Oberiberg 86, Klönthal 128, Braunwald 103 $\frac{m}{m}$) und das Gebiet vom Riken zum Säntis (Riken 94, Wildhaus 101 und Säntis 168 $\frac{m}{m}$) die absoluten, für die nördliche Schweiz sehr hohen Maxima.

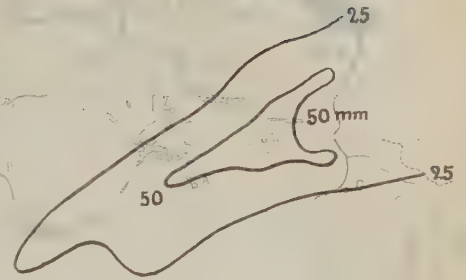
Dr. R. Billwiller.

Bemerkenswerte Niederschlagsverteilungen im Jahre 1921.

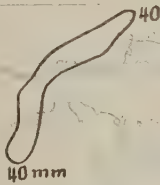
1. 2.



21. Juni



August



3. 4.

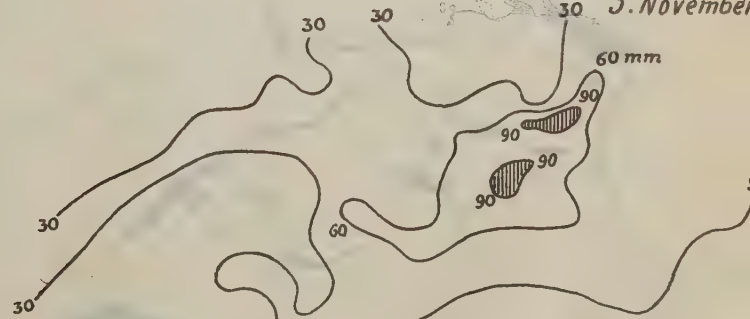
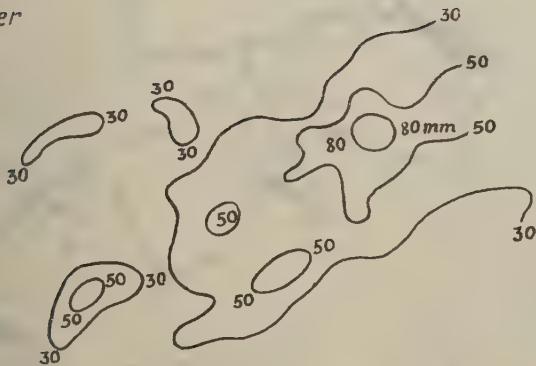
11. September



November

5. 6.

3. November



Nr. 3.

Gewitterbeobachtungen im Jahre 1921.

(Mit 6 Tafeln.)

Die Gewitterbeobachtungen wurden in gewohnter Weise fortgesetzt und vom bisherigen Bearbeiter, vide Seite 34, als dreissigster Jahrgang seiner diesbezüglichen Statistik, zusammengestellt. Das nachstehende Verzeichnis gibt die Namen derjenigen Beobachter, welche sich durch Einsendung einer erheblichen Zahl von entsprechend ausgefüllten Rapportkarten, eventuell auch von schriftlichen Mitteilungen, oder wenigstens durch Eintragung einer grösseren Anzahl mit genauen Zeitangaben versehener Notizen in den Monatstabellen dienstbar gemacht haben.

1. Kanton Aargau.

Aarau — H. Amsler, Werkführer.
Böttstein — J. Hauser, mechan. Stickerei.
Köllikon — R. Häny, Lehrer.
Möhlly — A. Kramis, Pfarrer.
Rheinfelden — Frl. A. Hoffmann.
Zofingen — E. Ott, Lehrer.
Zurzach — J. Eichenberger, Lehrer.

2. Kanton Appenzell.

Heiden — G. Landolt.
Säntis — H. Haas.
Teufen — J. Tanner, Lehrer.

3. Kanton Basel.

Augst — E. Dietler.
Basel — Niethammer, Assistent, W. Mörikofer.
Bennwil — Gottlieb Heinemann.
Kilchberg — E. Buess, Landwirt.
Lampenberg — Emil Vögelin.
Langenbruck — T. Bieder, Sigrist.
Liestal — H. Pfaff, Aufseher.
Pfeffingen — M. Tschudy, Lehrer.
Reigoldswil — K. Plattner, Sigrist.
Riehen — Dr. W. Strub.
Therwil — A. Stehlin, Bezirkslehrer.
Wintersingen — W. Bühler, Pfarrer.

4. Kanton Bern.

Beatenberg — H. Bay, Pfarrer.
Bellelay — C. Winkelmann, Portier.
Bern — Tellur. Observatorium.
Büren z. Hof — Chr. Bühlmann, Notar.
Champ-Fahy — Paul Georges.
Delémont — H. Gobat, insp. scol.
La Ferrière — J. L. Herzog, pasteur.
Guttannen — Kath. Fischer.
Herzogenbuchsee — J. Kaufmann, Lehrer.
Lauterbrunnen — Fr. Gammeter, Sek.-Lehrer.
Mervelier — Ch. Marquis.
Wasen — J. Wiedmer, Sekundarlehrer.

5. Kanton Freiburg.

Freiburg — Dr. A. Gockel, Professor.
La Valsainte — P. H. Casanova.

6. Kanton St. Gallen.

Altstätten — J. Haltner, Lehrer.
Degersheim — Jakob Roth.
St. Gallen — J. G. Kessler, Bankbeamter.

7. Kanton Genf.

Genf — Observatorium.

8. Kanton Glarus.

Elm — W. Zentner.
Glarus — J. Gehring, Waisenvater.

9. Kanton Graubünden.

Bernhardin — Albertini.
Bevern — G. Krättli.
Braggio — C. Berera, Förster.
St. Maria — S. Tuffli, Zolleinnehmer.
Parpan — W. Mörikofer.
Platta-Medels — J. Berther, Pfarrer.
Seewis — D. Fopp.

10. Kanton Luzern.

Hitzkirch — Frau Prof. Achermann-Lang.
Luthern — J. Suppiger.
Luzern — Kap.-Kloster Wesemlin.
St. Urban — J. Schwyzer, Portier.
Weggis — Frau S. Naef.

11. Kanton Neuenburg.

La Brévine — M^{me} Matthey, part.
La Chaux-de-Fonds — E. Pellaton.
Neuchâtel — Observatorium.
Les Ponts — A. Erb, horloger.

12. Kanton Schaffhausen.

Lohn — Jak. Brühlmann.
Schaffhausen — G. Meyer, Lehrer.
Schleitheim — G. Neck, Reallehrer.
Stein — H. Bächtold, Reallehrer.
Unter-Hallau — Hans Huber, Lehrer.
Wilchingen — E. Hablützel, Lehrer.

13. Kanton Schwyz.

Küssnach — Oscar Trutmann.
Rickenbach — Oswald Flüeler, Sem.-Lehrer.

14. Kanton Solothurn.

Allerheiligen — Sanatorium.

15. Kanton Tessin.

Bellinzona — A. Lienhard, Postbeamter.
M^{te} Brè — G. Buzzi.
Crana-Torricella — P. Petrochi, guardiano.
St. Gotthard — F. Lombardi.
Locarno — G. Mariani, Professor.
Lugano — G. Malatesta, Professor.

16. Kanton Thurgau.

Aadorf — Joh. Nater, Lehrer.
Bischofszell — H. Fischer, Sek.-Lehrer.
Diessenhofen — Jakob Indlekofer.
Frauenfeld — Dr. S. Dannacher, Professor.
Haidenhaus — Frau Felix.
Kreuzlingen — J. Brauchli.
Steckborn — C. Fischl-Hartmann.

17. Kanton Unterwalden.

Engelberg — N. Kaeser, Pater.
Sarnen — Ch. Durrer, Pater.

18. Kanton Uri.

Altdorf — Heinrika Nager.

19. Kanton Waadt.

Clarens — C. Bühler, pharmacien.
Gingins — J. L. Bignens, forestier.
Lausanne — D. Valet, concierge.
Montcherand — M. Moreillon, insp. forest.
Payerne — P. Cruchet, professeur.

20. Kanton Wallis.

Sierre — François de Courten, curé.
Sion — Couvent des capucins.
Visp — W. Burlet, pharmacien.

21. Kanton Zürich.

Hinwil — Ed. Benz, a. Lehrer.
Horgen — E. Gattiker.
Katzensee — J. Hess.
Mettmenstetten — R. Ganz, Lehrer.
Rheinau — Pflegeanstalt.
Uster — Weber-Schellenberg, Fabrikant.
Wil (Rafz) — D. Angst, Friedensrichter.
Zollikon — J. Fausch, Verwalter.
Zürich — Meteorolog. Zentralanstalt.

22. Kanton Zug.

Walchwil — F. Bachmann.

Die Summe der zur Verfügung gestandenen Notizen, nämlich 5788, wovon 5074 den Tabellen der meteorologischen und Regenmess-Stationen, 670 den Gewitter-Rapportkarten, sowie brieflichen Mitteilungen entnommen und die übrigen aus Zeitungen gewonnen wurden, verteilt sich auf die 154 Tage mit Gewittererscheinungen wie folgt:

Januar	11.	1	April	13.	66	Mai	19.	105	Juni	16.	2	Juli	14.	44	August	12.	11	Sept	17.	37
"	18.	5	"	14.	15	"	20.	3	"	18.	57	"	15.	31	"	13.	66	"	18.	44
"	19.	4	"	15.	9	"	21.	8	"	19.	60	"	16.	137	"	14.	17	"	19.	3
"	21.	1	"	18.	7	"	22.	25	"	20.	2	"	17.	56	"	15.	2	"	20.	29
"	28.	1	"	19.	2	"	23.	125	"	21.	3	"	18.	170	"	16.	3	"	21.	147
"	30.	1	"	20.	2	"	24.	84	"	23.	1	"	19.	26	"	17.	3	"	23.	1
			"	21.	1	"	25.	81	"	24.	1	"	20.	104	"	18.	5	"	26.	50
Febr.	9.	1	"	27.	5	"	26.	128	"	25.	1	"	21.	98	"	19.	46	"	27.	3
"	12./13.	1	"	28.	69	"	27.	33	"	26.	2	"	24.	20	"	20.	9	"		
"	13./14.	1	"	29.	2	"	28.	38	"	27.	162	"	26.	53	"	21.	23			
"	14./15.	1	"			"	29.	1	"	28.	226	"	27.	15	"	22.	48	Oktober	2.	2
"	25.	1	Mai	1.	22	"	31.	5	"	29.	286	"	28.	3	"	23.	2	"	3.	3
			"	2.	50	"			"	30.	162	"	29.	84	"	24.	9	"	4.	30
März	13.	1	"	3.	47	Juni	1.	32				"	31.	26	"	25.	6	"	6.	3
"	25.	1	"	4.	10	"	2.	10	Juli	1.	14				"	26.	2	"	12.	3
"	26.	17	"	5.	11	"	3.	84	"	2.	2	August	1.	3	"	29.	4	"	14.	5
"	27.	4	"	10.	32	"	4.	61	"	3.	2	"	2.	32	"	30.	2	"	15.	1
"	30.	1	"	12.	54	"	5.	142	"	4.	11	"	3.	104	"			"	21.	14
			"	13.	48	"	6.	77	"	7.	33	"	4.	16	Sept.	2.	102	"	23.	6
April	3.	3	"	14.	22	"	7.	5	"	8.	10	"	5.	1	"	3.	30			
"	4.	148	"	15.	71	"	8.	81	"	9.	4	"	8.	1	"	4.	106			
"	5.	4	"	16.	106	"	9.	47	"	11.	3	"	9.	8	"	6.	4	Nov.	6.	2
"	7.	2	"	17.	124	"	10.	6	"	12.	3	"	10.	187	"	9.	1			
"	12.	68	"	18.	74	"	14.	5	"	13.	240	"	11.	92	"	11.	4			

Es entfallen somit auf die einzelnen Monate: Januar 13, Februar 5, März 24, April 403, Mai 1307, Juni 1515, Juli 1189, August 702, September 561, Oktober 67, November 2, Dezember keine Notizen.

Aus dem uns von der Direktion der Schweizerischen Hagelversicherungsgesellschaft gütigst übermittelten Verzeichnis der Hagelschläge, sowie aus den Notizen einzelner Beobachter ergibt sich, nach Kantonen geordnet, folgende Tabelle für die Anzahl der an den einzelnen Tagen betroffenen Gemeinden:

	April						Mai						Juni										Juli					August					Sept.	Total					
Kantone	4.	15.	1.	2.	10.	13.	15.	16.	17.	18.	19.	23.	24.	25.	26.	28.	3.	4.	5.	8.	14.	19.	27.	28.	29.	30.	7.	13.	17.	18.	21.	3.	10.	11.	13.	14.	19.	2.	
Aargau	.	.	.	.	.	.	8	.	.	1	4	.	1	2	.	.	1	13	.	.	.	.	.	.	2	9	.	1	.	5	.	.	4	.	10	5	3	7	76
Appenzell	.	.	.	1	.	.	1	.	8	.	1	.	4	1	1	.	.	3	.	1	.	.	.	6	.	.	.	5	.	2	.	.	.	.	.	.	.	34	
Basel	.	.	.	.	.	.	.	.	13	8	.	.	.	.	.	.	.	6	.	.	.	.	.	.	.	23	.	.	.	.	.	.	.	1	1	.	.	52	
Bern	.	.	1	.	5	5	8	15	9	32	.	1	2	7	50	6	5	22	3	.	1	11	8	21	24	2	19	9	.	3	22	15	2	.	3	.	311		
Freiburg	.	.	.	.	.	4	.	4	.	15	.	2	.	3	.	.	4	.	.	.	.	5	.	.	1	.	.	.	1	3	.	38	2	.	.	.	.	82	
St. Gallen	.	.	.	1	4	.	.	2	.	7	1	1	1	.	.	.	.	.	9	1	3	.	2	10	.	1	.	14	.	.	.	.	.	2	.	.	59		
Genéve	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	1	.	.	.	.	.	.	4		
Glarus	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1		
Graubünden	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	1	.	.	4		
Luzern	.	.	.	.	.	.	6	9	4	6	10	2	4	.	5	1	1	.	31	.	2	2	2	9	10	.	10	.	.	9	15	.	12	.	3	10	5	168	
Neuenburg	.	.	.	1	.	.	.	2	.	.	.	.	1	.	.	.	.	4	.	.	.	.	.	17	1	.	.	.	1	.	.	11	.	.	.	.	.	39	
Schaffhausen	2	.	2	1	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	13	1	.	.	.	.	.	.	.	.	.	2	1	.	24	
Schwyz	.	.	.	.	2	.	.	1	1	.	3	.	.	.	3	.	.	4	.	.	1	.	.	3	.	.	.	.	.	3	.	.	.	.	.	.	4	25	
Solothurn	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	12	.	.	.	.	.	10	.	4	.	.	.	.	.	.	.	.	.	.	28		
Tessin	.	4	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	7		
Thurgau	1	.	.	.	4	.	.	.	5	1	.	.	.	.	.	.	.	.	.	.	1	.	31	.	2	.	3	.	1	.	.	2	.	12	.	.	63		
Unterwalden	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	6		
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Vaud	.	.	1	1	.	.	.	1	1	1	.	.	2	.	9	.	.	.	.	.	.	3	3	11	3	.	5	2	1	13	1	22	6	8	.	.	94		
Wallis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2	.	2	.	.	.	.	6		
Zürich	1	.	1	.	1	3	11	.	7	2	3	1	2	.	.	.	.	4	.	.	.	.	.	3	20	.	.	.	.	11	10	.	10	.	43	22	3	6	164
Zug	.	.	.	.	.	.	.	6	.	.	.	.	1	1	.	.	.	1	.	.	.	.	.	5	.	.	.	.	.	3	.	.	.	.	.	6	23		
Total	4	5	5	10	6	5	20	35	41	45	83	10	14	12	32	52	11	6	108	4	7	13	19	130	30	95	12	54	12	50	32	84	62	12	70	35	16	29	1270

Die Zahl der Tage mit erheblichem Hagelschlage beträgt 38, die Summe der betroffenen Gemeinden 1270*), welche sich auf 475 Bezirke verteilen. Ganz vereinzelt traten Hagelfälle auf: Am 22. Mai in drei Gemeinden des Kantons Bern, am 6. Juni in zwei Gemeinden des Kantons Genf und einer des Kantons Basel, am 15. August in zwei Gemeinden des Kantons Zürich und einer des Kantons Luzern; ferner in je zwei Gemeinden der nachstehenden Kantone: Tessin am 4. Juli, Genf am 9. Juli, Solothurn am 14. Juli, Zürich am 4. September; dann in je einer Gemeinde der folgenden Kantone: Appenzell und Luzern am 12. April, Freiburg und Waadt am 28. April, Bern, Neuenburg und Zürich am 12. Mai, Freiburg und Tessin am 14. Mai, Schaffhausen und Tessin am 27. Mai, Bern und Glarus am 10. Juni, Bern und Tessin am 1. Juli, Genf und Neuenburg am 16. Juli, Aargau und Zug am 20. Juli, Graubünden und Thurgau am 29. Juli und in nur einer Gemeinde an folgenden Tagen: Juni 9. (Luzern), 21. (Thurgau), Juli 11. (Basel), 31. (Tessin), August 12. (Tessin), 16. (Bern), September 24. (St. Gallen), zusammen 45 Gemeinden.

Beschreibung der Gewitter und Hagelschläge.

In der tabellarischen Zusammenstellung sind die an jedem nennenswerten Gewittertage aufgetretenen elektrischen Erscheinungen in gedrängter Kürze angeführt. Aus Kolonne 3 ersieht man den auf Meer reduzierten Barometerstand, aus Kolonne 4 die mittlere, abgesehen von den Bergstationen, auf die Höhe des schweizerischen Mittellandes (ca. 500 m ü. M.) reduzierte Temperatur im Gewittergebiet. Beide meteorologischen

*) Die Zahl der Gemeinden und Bezirke ist hier nicht absolut zu nehmen, sondern als diejenige Summe, welche erhalten wird, indem man für jeden Hagelschlag die betroffenen Gemeinden, resp. Bezirke in Rechnung zieht, so dass also ein und dieselbe Gemeinde, resp. ein und derselbe Bezirk, mehrmals darin figurieren kann.

Elemente beziehen sich auf den dem Gewitterausbruch nächst vorangegangenen oder ganz unmittelbar folgenden Beobachtungstermin ($7\frac{1}{2}^h$, $13\frac{1}{2}^h$, $21\frac{1}{2}^h$ M.-E. Z.). Für die Zeitangaben wurde die Stundenzählung 0–24 angewendet, also $6^h = 6$ Uhr morgens, $18^h = 6$ Uhr abends und, wie bisher, $0^h =$ Mitternacht, $12^h =$ Mittag. Der in Kolonne 8 notierte Weg des Gewitters in Kilometer pro Stunde ergibt sich nicht aus Kolonne 5, sondern aus den Zeitangaben bei den Isobronten der kartographischen Darstellung. Kolonne 9 stellt durch die bekannten Symbole (● = Regen, * = Schnee, △ = Graupel oder Riesel, nur vereinzelte oder sehr kleine Hagelkörner, ▲ = Hagel) die Art der Niederschläge und eventuell durch beigefügten Index deren Intensität dar. Dem die geographische Angabe der Zugrichtung abschliessenden Doppelpunkt folgen meistens einzelne direkt vom Gewitter betroffene Beobachtungsstationen, nicht selten wurden aber auch nur die Grenzpunkte der Gewitterzone angegeben. Bei kleineren Zügen sind, von den Stationen derselben durch Semikolon getrennt, noch einzelne nicht direkt vom Gewitter betroffene Orte angeführt, von welchen aus ebenfalls elektrische Erscheinungen beobachtet wurden; bei ausgedehnteren Gewittergebieten wurden diese letzteren in den „Ergänzungen“ (vide folgendes Alinea) nachgeholt. Die im Texte teils in Klammern, teils sonst beigefügten, mit dem Masszeichen $\frac{mm}{m}$ versehenen Zahlen geben, sofern nichts weiteres bemerkt ist, den Tagesbetrag des Niederschlags, auf der betreffenden Station an. (Leider wird nur von sehr wenigen Beobachtern der während eines Gewitters gefallene Niederschlag gemessen). s bedeutet Tagessumme, ein Datum in Bruchform angesetzt, z. B. $13/14$, die Zeit von einem Tage ($7\frac{1}{2}^h$) zum folgenden ($7\frac{1}{2}^h$), also hier: vom 13. auf den 14.

Zur Vervollständigung des Gewitterbildes einzelner Tage dienen die Ergänzungen (S. 23–29), in deren erstem, in der tabellar. Uebersicht durch * angekündigtem Teil „a“ spezielle Notizen einzelner Berichtersteller über die Witterungsvorgänge, bei grösseren Gewitterzügen wohl auch die durch Stationen bezeichneten Grenzlinien und die aus der Ferne wahrgenommenen elektrischen Erscheinungen angeführt sind, während im zweiten, in der tabellarischen Uebersicht durch † angedeuteten Teil „b“, mit Ausnahme der schon erwähnten ganz vereinzelter Fälle, die Hagelschläge festgelegt wurden. Hier sind die hagelbeschädigten Gemeinden, soweit möglich, nach ihrer topographischen Lage in der Richtung des betreffenden Zuges geordnet, wobei die in Klammern stehenden Kantonsnamen für alle vorangegangenen Orte gelten.

In den Nachträgen (S. 29–33) fanden ausser den lokalen Gewittern und den nur sporadisch aufgetretenen elektrischen Erscheinungen auch diejenigen Züge Aufnahme, welche unserm Landesgebiete fern blieben oder dasselbe nur streiften, deren Blitze und Donner aber auf einzelnen unserer Grenzstationen wahrgenommen wurden.

Auf Seite 33 u. 34 sind, nach den üblichen Kategorien geordnet, die Blitzschläge angeführt, eventuell auch kurz beschrieben.

Die der Kürze halber ohne nähere Bezeichnung gebliebenen Stationsnamen Augst, Camedo, Champ-Fahy, Crana, Davos, Gingins, Gsteig, Hallau, Iberg, Kilchberg, Klöntal, Küsnacht, Küssnach, Langnau, Marbach, Münster, Muri, Nisellas, Oberkirch, Pfäffikon, Rickenbach, S^{ta} Maria, Schatzalp, Splügen, Varen, Vorderthal, Waldhalde, Wald, Wasen, Wil-R., Wil, Zollikon können in folgender Weise präzisiert werden: Basel-Augst. Camedo (Grenzstation im Centovalli, Tessin). Orphelinat de Champ-Fahy s. Neuveville, Crana-Torricella (Trinkwasserversorgung von Lugano), Davos-Platz. Gingins s. Chésereux (Nyon). Gsteig b. Saanen. Unterhallau, Oberberg, Kilchberg (Baselland), Schleusen des Löntschwerkes am Klöntalersee, Küsnacht (Kt. Zürich), Küssnach (Kt. Schwyz), Langnau (Kt. Bern), Marbach (Kt. Luzern), Münster (Kt. Luzern), Muri (Aargau), Nisellas-Alvaschein b. Tiefen-Castel, Hof Oberkirch b. Kaltbrunn, Pfäffikon (Kt. Zürich), Rickenbach b. Schwyz, S^{ta} Maria im Münstertal (Graubünden), Schatzalp b. Davos-Platz, Splügen (Dorf), Varen-Leuk, Vorderwägithal, Waldhalde, Elektrizitätswerk an der Sihl b. Schönenberg (Kt. Zürich), Zürcher Sanatorium auf Hittenberg b. Wald, Wasen im Emmental, Wil-Rafz (Kt. Zürich), Wil (Kt. St. Gallen), Schweiz. Anstalt für Epileptische b. Zollikon (Kt. Zürich).

Erklärung zu den Tafeln.

Die am Schlusse beigefügten 36 Kärtchen, welche eine durch J. Hess in sehr präziser Art ausgeführte Reduktion (1:3000000) der vom Bearbeiter im Masstabe von 1:1000000 gezeichneten Originalbilder sind, sollen einige Tage mit den meisten Gewitterzügen und Gewittergruppen zur Anschauung bringen; sofern aber der Raum es gestattete, hat man auch noch solche eines andern Tages eingezeichnet, wodurch allerdings stellenweise die chronologische Reihenfolge gestört wurde. Von 76 im Original graphisch dargestellten Gewittertagen konnten auf diese Weise 56 in den nachstehenden Tafeln berücksichtigt werden. Das Symbol ▲ markiert die Lage der einzelnen hagelbeschädigten Gemeinden oder Orte. Die Pfeile geben die Richtung des Gewitters; konnte dieselbe nicht ermittelt werden, so deutet ein Punkt die Gegend der elektrischen Entladungen an. Die Kurven (Isobronten) verbinden die Stationen mit gleichzeitigem Eintritt des Gewitters im Zenith des Beobachters. — Die Ziffern bezeichnen die Zeit in Stunden und Viertelstunden von 0^h bis 24^h ; wo die genauen Zeiten nicht angegeben, stehen die Buchstaben a (vormittags), p (nachmittags) oder n (nachts) an deren Stelle.

Errata.

- Seite 5, April 28., litt. a, Kolonne 9, anstatt ●△, zu setzen: ●.
 „ 5, „ 28., „ g, Zeile 2, nach Ausserbirrmoos zu setzen: ▲.
 „ 5, Mai 1., „ a u. b, Kolonne 9, anstatt ●▲ } zu setzen: ●▲.
 „ 5, „ 1., „ a, Zeile 2, nach Schaffhausen zu setzen: ▲ in Stetten u. Thayngen.
 „ 9, „ 26., „ h, Zeile 1, nach Sihl kein : zu setzen.
 „ 13, „ 27., „ c, Zeile 2, anstatt † zu setzen: T
 „ 16, Juli 13., „ g, Kolonne 9, anstatt ● zu setzen: ●▲°.
 „ 33, Titel „Gebäude a“, August 3., Zeile 2, anstatt einähernd zu setzen: einäschernd.

Tabellarische Zusammenstellung der Gewitterzüge und Hagelschläge.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung des K. oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
April 4	a	759	19	13-15 ^h	N	8	.	●	Aus dem Schwarzwald K. ¹⁾ gegen die Ergolz: Möhlin; Donner: Zurzach (ziemlich häufig und stark), Hallau, Böttstein, Kilchberg, Wiptersingen. T I, 1. ²⁾	
	b	759	20	13 ³⁰ -15 ³⁰	NE	SW	33	22	●	Kleiner K.-Zug zwischen Wigger und Frienisberg: Herzogenbuchsee, Affoltern i. E., Büren z. Hof; Donner: Zofingen. T I, 1.
	c	760	20	13 ⁴⁰ -15 ^h	SSE	NNW	27	27	●▲	Von der Aaremündung K. über den Randen ziehend: Andelfingen (● u. ▲), Rheinau, Wilchingen, Schleithelm; Donner: Haidenhaus, Schaffhausen, Wil-R. T I, 1.
	d	760	18	14 ²⁵ -16 ^h	ENE	WSW	55	44	●	K. vom Rigi gegen den Belpberg ziehend: Stans, Luzern, Buchsteg, Escholzmatz, Langnau, Grosshöchstetten; Blitz und Donner: Küssnach (mehrmals); Donner: Weggis, Kolliken, Langenbruck. T I, 1.
	e	760	20	14 ²⁹ -17 ¹⁵	NW	SE	105	42	●▲	Vom Altberg her K. über die Gegend zwischen Albis u. Glatt, mit Fortsetzung ins Prätigau; Grenze im SW: Dietikon, Albishorn, Vorderthal, Plantahof, im NE: Oerlikon, Bauma, Starkenbach, Sargans, Schiers; Blitz u. Donner: Einsiedeln, Horgen (kein Regen); Donner: Aadorf, Frauenfeld, Glarus, Säntis, Wesen <. ³⁾ . T I, 1.
	.	759	18	14 ³⁰ -17 ^h	NE	SW	.	.	●△ ⁰	Wenig ausgedehntes, aber lang andauerndes K. vom Reith ins Wutachgebiet ziehend: Lohn, Löhningen < ⁴⁾ , Hallau 15 ¹⁵ -16 ³⁰ Regen, zeitweise mit △. T I, 1.
	f	760	18	14 ³⁰ -17 ³⁰	WSW	ENE	145	58	●	Aus dem Jaunbachgebiet K.-Zug in dasjenige von Linth u. Sernft; Grenze im NW: Thun, Sarnen, Rigi (im S vorbei), Sattel, Klönthal, Schwanden, im SE: Jaun, Meiringen, Unterschächen, Elm (starke elektr. Entladungen); Donner: La Valsainte (im E), Adelboden, Kienthal, Guttannen, Göschenen. * T I, 1.
	{ g k	759 760	19 19	14 ² / ₄ -17 ^h 19-20 ^h	NN SSW	SW SW	.	.	●▲ ●	Zwei kleine K., g, zwischen unterm Bodensee und Thur (Grenze im NW: Kreuzlingen, Steckborn, Kalchrain, im SE: Amriswil, Bischofszell [● u. ▲], Wil 16 ⁴⁵ -17 ^h ; Donner: St. Gallen) und k, von den Dents du Midi zum Ormontstal (Leysin, zuerst Blitze über Dts. du Midi, dann 20 ^h K. über Station). T I, 1.
	h	759	18	18 ³⁰ -19 ⁴⁵	NE	SW	95	76	●	Aus dem untern Wutachgebiet K. in das Pruntrut ziehend; Grenze im SE: Zurzach, Waldenburg, Choindex, Montfaucon, im NW: Südabdachung des Schwarzwaldes, Rheinfelden, Therwil, Mormont; Blitz u. Donner: Bellelay, La Ferrière, Riehen; Donner: Freiburg.
	i	759	18	18 ³⁰ -21 ³⁰	NNW	SSE	70	28	●	Aus dem obern Wutachtal K.-Zug nach dem Zürichsee: Schleithelm (im W), Hallau <, dann Grenze im W: Schöfflisdorf, (viermal Blitz und Donner), im E: Rheinau, Winterthur, Oberkirch; Blitz u. Donner: Horgen, Schwäbrig. * T I, 1.
	l	761	17	19 ³⁰ -21 ^h	SW	NE	30	40	●	K. im südwestlichen Juragebiet: Gingins, La Cure, Le Sentier, Vaulion; Donner: Neuchâtel, Payerne, Clarens. T I, 1.
» 12	a	764	19	14-16 ^h	NW	SE	45	45	●	Aus dem Schwarzwald K. gegen Zürichsee und Greifensee ziehend: Höchenschwand; Zurzach, Schöfflisdorf, Niederhasli, Zürich, Zollikon; Blitz u. Donner: Schaffhausen.*
	b	764	19	15 ³⁰ -17 ^h	NNW	SSE	45	45	●▲	Vom Schwarzwald her K.-Zug zwischen Suhr u. Reuss gegen den Zugersee: Laufenburg, Kulm, Bremgarten, Burg, Muri, Hitzkirch, Hohenrain ▲; Donner: Wintersingen, Pfeffingen, Reigoldswil, Langenbruck, Zürich, Mettmenstetten, Sihlwald. *
	c	765	19	16 ³⁰ -18 ^h	NW	SE	30	20	●▲	Aus dem Gebiet zwischen Thur und Bodensee K. gegen die Illmündung ziehend: Bischofszell, Arbon, St. Gallen, Schwäbrig ● u. ▲, Appenzell, Säntis (achtmal Donner gehört, 17 ⁴⁵ Blitzschlag in 1-2 km Distanz); Donner: Altstätten.
	d	765	20	16 ⁴⁵ -18 ³⁰	NW	{ SE S }	33	22	●	Vom Quellgebiet der Ergolz K.-Zug gegen den Napf; Grenze im W: Eptingen, Herzogenbuchsee, Wyssachen <, im E: Wittnau, Aarau, Willisau; Donner: Lampenberg, Schleithelm.
	e	764	19	17-18 ^h	NNW	SSE	20	20	●	Vom Randen und Reith K. gegen die Kyburg ziehend: Schaffhausen, Buch, Diessenhofen, Stein a. Rh., Wiesendangen; Donner: Hallau, Steckborn, Raperswil, Aadorf, Zürich.
	f	765	18	17 ³⁰ -19 ³⁰	NE	SW	24	16	●	Von der Lützelmündung K. durch das Birstal aufwärts ziehend: Delémont, Choindex, Bellelay; Donner: Mormont.
» 13	{ a e	764 761	18 19	12 ² / ₄ -14 ² / ₄ ^h 14 ³⁰ -15 ³⁰	SSW SW	NNW NE	.	.	●	Zwei kleine K., a, am westlichen Leman (Genf, Gingins) u. e, zwischen Rodenberg, Hohenklingen und Untersee (Eschenz, Stein, Steckborn; Donner: Hallau, Schaffhausen, Frauenfeld. T I, 2.
	b	764	16	13 ²⁰ -14 ³ / ₄ ^h	NW	SE	30	30	●	Vom Jorat K. ins Quellgebiet der Saane ziehend: Servion (Oron <), Clarens, Chateau d'Oex; Donner: Lausanne (im E); K.-Regen: Gsteig. T I, 2.
	c	763	18	13 ²⁵ -16 ^h	W	E	56	28	●△	K.-Zug vom Klausenpass ins Prätigau: Linthal, Elm, Vättis △, Plantahof, Schiers; Donner: Vrin, Altstätten, Chur. T I, 2.

¹⁾ Das Zeichen K. bedeutet: Gewitter. — ²⁾ Ein T mit nachfolgender römischer u. arabischer Ziffer bezieht sich auf Tafel u. Kärtchen der graphischen Darstellung. — ³⁾ Ein * verweist auf die Ergänzungen a (weitere Bemerkungen), ein † auf die Ergänzungen b (Hagelverzeichnis), ⁴⁾ ein < auf das Verzeichnis der Blitzschläge.

Datum		Bezeichnung des Zuges u. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der Σ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
April 13	d	762	19	14 ¹⁶ -16 ³⁰	SW	NE	20	20	●	Σ im westlichen Luganerseegebiet: Ponte Tresa, Monte Brè; Donner: Locarno. T 1, 2.
	f	763	20	16 ²² -18 ¹⁵	WNW	ESE	80	46	●	Aus dem Knonauer Amt Σ zwischen Pfannenstiel, Zuger- und Rossberg ins südliche Walenseegebiet u. z. Rhätikon (Scesaplana) ziehend; Grenze im N: Zollikon, Rapperswil, Walenstadt, Sevelen, im S: Hausen, Aegerisee, Klönthal Δ , Weiss-tannen, Ragaz. Donner aus dem Gewittergebiet: Zürich 16 ²² -16 ²⁹ dreimal, Säntis, Uster (Σ dem Pfannenstiel entlang), Hinwil. * T , I, 2.
	g	763	18	17-19 ^h	NE	SW	.	.	●	Leichte Σ zwischen Zugerberg und Pilatus: Küsnach, Rigi, Weggis, Luzern; Donner: Entlebuch, Sarnen.
» 14	a	756	17	13 ³⁰ -14 ¹⁵	SW	NE	30	40	●	Vom Speer Σ zum Hohen Kasten ziehend: Ebnat, Peterzell, Starkenbach, Appen-zell; Säntis, St. Gallen, Urnäsch und Altstätten Donner.
	b	757	16	15 ^{1/2} -17 ^{1/2} ^h	SW	NE	22	22	●	Von der Tresa Σ zum Val Colla: Luino, M ^{te} Brè; Donner: Crana, Bellinzona, Braggio. T V, 4.
» 15	.	749	12	16 ^{3/4} -18 ^h	SW	NE	24	32	●▲	Σ -Zug vom Ceresio gegen das Misox: Ponte Tresa, Agra ▲, Lugano (grandine a SW), Bellinzona ▲. T I, 1.
» 18	.	752	7	14 ³⁰ -15 ^h	W	E	.	.	●△	Kleines Σ vom Elsass zur Ergolzalmündung (schon um 11 ³⁰ starker Graupelschauer ohne Donner), Basel (14 ³⁵ -15 ^h △); Blitz u. Donner: Liestal; Donner: Therwil.
» 27	.	764	14	15 ^{1/2} -17 ^h	SSW	NNE	30	20	●°	Σ am westlichen Leman: Genf, Nyon, Gingins.
» 28	a	763	13	12-14 ^h	SW	NE	35	35	●△	Aus der Vallée de Joux Σ zum Neuenburgersee ziehend: Le Sentier, Vallorbe, Romainmôtier, Baulmes, Yverdon; Donner: Nyon, Neuchâtel, Noiraigue, Payerne.
	b	762	17	13 ³⁰ -15 ^h	NW	SE	.	.	●△	Kl. Σ zwischen Brienzerglat u. Jungfrau: Beatenberg △ (23.8 $\frac{m}{km}$), Lauterbrunnen.
	c	763	18	14-17 ³⁰	{ENE NE WSW SW}	{SE SW SW SW}	120	40	●	Vom Reith her Σ zuerst dem Rhein, dann der Birs entlang ziehend: Schaffhausen, Schleithelm, Hallau, Wilchingen, Böttstein, Rheinfelden, Basel (kurzer Platzregen, 5 elektr. Entladungen), Therwil Δ , Pfeffingen, Delémont, Bellelay; Blitz und Donner: Lampenberg, Reigoldswil; Donner: Mormont. *
	d	763	14	14-18 ^h	SW	NE	70	28	●	Vom Jungnepass Σ zum St. Immortal: Baulmes, Les Ponts, La Brévine (▲ pendant 5 min.), Chaumont, Champ-Fahy, M ^{te} Soleil; Blitz und Donner: Corcelles s. Ch.; Donner: Lausanne, Witzwil (Σ -Regen).
	e	763	18	15-17 ³⁰	WSW	ENE	45	30	●	Vom Klausen Σ zur Landquartmündung: Linthal, Elm, Plantahof; Blitz u. Donner: Glarus.
	f	762	16	15 ³⁵ -17 ^{1/2} ^h	N	S	42	28	●	Von den Freiburger Hochalpen Σ gegen die Dransenmündung: Châteaux-d'Oex, Gsteig b. S., Leysin, Diablerets, Dailly, Martigny; Donner: Clarens 15 ²⁵ (im NE zweimal).
	g	762	17	17 ¹⁵ -18 ³⁰	WSW	ENE	32	32	●▲	Σ -Zug von der Kaiseregg gegen Blume und Buchholterberg: Jaun, Boltigen, Thun, Heiligenschwendi, Ausserbirnmoos; Blitz u. Donner: Kienthal.
Mai 1	{a b	{760 759	{13 14	{14-17 ³⁵ 17-18 ^h	{W E	{N W	{.	{.	{● ●	Zwei kleine Σ , a, am Hohen Randen, zuerst ostwärts, dann zurückkehrend westw. ziehend (Wilchingen, Schleithelm, Lohn; Donner: Böttstein, Hallau, Schaffhausen) u. b. zwischen Gürbe, Zulbach u. Thunersee: Utendorf ▲, Thun, Heiligenschwendi.
	{c d	{760 760	{13 13	{17 ¹⁰ -19 ¹⁵ 19-20 ^h	{E EN	{N SW}	{.	{.	{● ●▲	Zwei kl. Σ , c, v. Reith z. Klettgau: Lohn, Schaffhausen (im N vorbei), Schleithelm Δ [24.9 $\frac{m}{km}$]; Donner: Rheinau; Hagel: Thayngen, Stetten) u. d. v. Rigi gegen Stanserhorn (Weggis, Oberdorf ▲, Stans; Blitz u. Donner: Sarnen; Donner: Küsnach).
» 2	a	759	9	13 ¹⁵ -14 ¹⁵	NE	SW	.	.	●	Kleines Σ im Klettgau: Schleithelm (im S vortiberziehend), Hallau, Wilchingen.
	b	759	13	14 ³⁰ -15 ³⁰	NW	SE	25	25	●	Σ das Glatthal hinauf ziehend: Hochfelden, Uster, Zürich, (aus N im E vorbei), Männedorf (Horgen Blitz u. Donner 3 km im E). *
	c	759	9	16-17 ³⁰	NW	{SE E}	75	60	●▲	Aus dem Reith Σ -Zug ins Thurgebiet und zum obern Bodensee; Grenze im SW und S: Schlatt, Affeltrangen, Gossau, Rorschach, im NE und N: Buch, Kreuzlingen, Romanshorn, Lindau. * +
	d	759	9	19-20 ^h	N	S	22	22	●▲	Aus dem Reith Σ gegen die Kyburg ziehend: Lohn, Diessenhofen, Andelfingen, Henggart ▲; Blitz u. Donner im E: Schleithelm, Schaffhausen, Rheinau.
» 3	a	757	9	11 ³⁰ -13 ^h	SW	NE	30	30	●	Σ -Zug vom Hauenstein gegen die Reussmündung: Eptingen, Olten, Barmelweid, Bötzingen, Aarau; Blitz u. Donner: Kilchberg, Kölliken (12 ⁰⁸ -13 ^h und 12 ²¹ -12 ²⁴ schwache, 12 ⁴⁰ -22 ⁴⁵ starke elektr. Entladungen; Donner: Wintersingen, Wittnau, Böttstein.
	b	757	9	12-13 ^h	SW	NE	20	40	●△°	Vom Oberrheins Σ ins Wiesental ziehend: Therwil („ Σ kam aus der Gegend des Blockmont und zog über Basel dem Schwarzwald zu“), Basel (ca. 20 elektr. Entladungen), Riehen; Blitz u. Donner: Pfeffingen, Liestal, Lampenberg; Donner: Langenbruck ● und △°, Bennwil, Augst.
	c	755	14	17-18 ^h	NNE	SSW	33	44	●	Vom Quellgebiet der Sitter Σ ins Walensee- und untere Linthgebiet ziehend: Urnäsch, Wesen, Glarus; Blitz u. Donner: Schwäbrig, Teufen, Iberg; Donner: Altstätten, Wolfhalden, Walzenhausen.
	d	754	11	19 ^{1/2} -21 ^h	NW	SE	.	.	●△	Kleines Σ zwischen Langtenmündung u. Grünenbach: St. Urban, Affoltern i. E. △, Wasen, Luthern.

Datum	Bezeichnung des Lages od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K_z oder des Zuges	Zurückgelegt. Weg in km	Art der Nieder- schläge	Betroffene Gegend und weitere Bemerkungen
Mai 10	.	764	18	15-16 ^{1/2} ^h	NW SE	60 60	●▲	Aus dem untern Murggebiet K_z in breitem Zuge zwischen Töss und Bodan gegen den Rhätikon sich bewegend; Grenze im N und E: Thundorf, Amriswil, Arbon, Oberriet, Sevelen, im SW: Aadorf, Oberkirch, Walenstadt, Sargans. * †
» 12	a	763	22	13-14 ^h	SW NE	42 56	●	K_z im Neuenburger Jura: L'Auberson, St. Sulpice, La Brévine, Les Ponts, La Chaux-de-Fonds; Donner: Neuchâtel („dans un cumulus au NW“), Chaumont.
	b	763	21	13 ¹² -13 ²⁰	S W		●	Zwei kleine K_z , b, vom Altmann zum Hohen Kasten (Donner: Säntis NE nach N 3-5 km, St. Gallen) und c, vom Altmann ostwärts gegen den Illfluss (Donner: Säntis [SE nach E 15 km], Altstätten).
	c	763	21	13 ³⁰ -13 ⁴⁵	W		●	
	d	763	21	13 ⁴⁵ -15 ^h	W		●	
	e	763	22	14 ⁰⁰ -16 ¹⁰	SE	30 60	●▲	Zwei kleine K_z , d, zwischen Glane und Quellgebiet der Warmen Sense (Moudon, Romont, Marsens, La Valsainte; Donner: Payerne, Freiburg) und e, im Quellgebiet der Glatt und Töss (Hinwil, Gossau ▲, Bauma [einige Minuten lang Hagelkörner zwischen Oberdürnten und Bachtel]).
	f	763	22	16 ⁴⁵ -17 ^{1/2} ^h	N	8 24 32	●	K_z von dem Ostende der Lägern zum südlichen Albis: Niederhasli, Zürich, Zollikon, Thalwil, Mettmenstetten; Donner: Hallau, Luzern. *
	g	764	20	18 ^{1/2} -20 ^h	E	W 40 40	●	K_z von der mittleren Reuss zur Emmenmündung; Grenze im N: Sursee, St. Urban, Solothurn, im S: Werthenstein, Langnau, Burgdorf, Steckholz ▲; Donner: Bern, Kolliken. Hagel: Langenthal, Grosswangen.
	h	763	19	19 ⁴⁵ -20 ⁴⁵	W	6 40 40	●	Vom M ^t Terri K_z gegen den Hauenstein ziehend: Delémont, Mervelier, Reigoldswil; Blitz u. Donner: Pfeffingen, Eptingen; Donner: Choindez, Wintersingen, Bennwil.
» 13	a	764	19	15 ³⁰ -20 ³⁰	SW NE	69 23	●	Aus dem Quellgebiet der Venoge K_z gegen die Sensemündung ziehend: Cossonay, Moudon, Romont, Freiburg; Blitz u. Donner: Marsens; Donner: Lausanne, Payerne.
	b	763	19	16 ³⁰ -20 ^{1/2} ^h	S	N 39 26	●▲	Aus dem Zugbachgebiet breiter K_z -Zug gegen Emmen- und Langetenmündung; Grenze im W: Burgistein, Bern (17 ^{1/4} ^h ein Blitz über Station), Büren z. Hof, im E: Schangnau, Luthern, Langenthal. †
	c	764	21	19-22 ^h	SW NE	50 40	●	K_z am Neuenburger Jura: L'Auberson, St. Sulpice, Boudry, Les Ponts, Chaumont; Donner: Chaux-de-Fonds, Biel.
» 14	a	763	22	16-18 ³⁰	NW	30 20	●△	Zwei kleine K_z , a, von der Albula zum obern Inn (Nisellas, Savognin, St. Moritz; Donner: Bevers) und b, vom Moléson zum Ganterist ziehend (Gruyères, La Valsainte [ca. 35 mal Donner, zweimal sehr stark, 10 Minuten lang Hagelkörner im Regen], Jaun 25 m/m, Plaffeyen. † VI, 3.)
	b	765	18	16 ¹² -18 ^h	SW	30 30	●	
» 15	a	762	21	13 ⁴⁰ -15 ^h	NE SW	24 32	●▲	Aus dem Gebiet der Warmen Sense K_z gegen D ^e de Broc ziehend: Plaffeyen, La Roche, La Valsainte. †. † I, 2.
	b	762	21	14 ^{1/2} -17 ^{1/2} ^h	SW NE	60 24	●▲	Vom Thunersee K_z -Zug über das obere Emmental und Entlebuch zum westlichen Vierwaldstättersee; Grenze im W: Uttingen, Worb, Wasen, Rothenburg, im E: Heiligenschwendi, Pilatus, Weggis; Blitz u. Donner: Sarnen; Donner: Lauterbrunnen, St. Urban, Affoltern i. E., Rickenbach. * †. † I, 2.
	c	762	23	16-18 ^h	SW NE	39 52	●▲	K_z zwischen der obern Birs und Ergolz; Grenze im NW: Delémont, Pfeffingen, Böckten, im SE: Chaluet, Kilchberg; Blitz u. Donner aus der K_z -Gegend: Langenbruck, Therwil, Liestal; Donner: Augst, Wintersingen. †. † I, 2.
	d	762	22	16 ^{1/2} -20 ^{1/2} ^h	SW NE	60 17	●	Schmaler K_z -Zug vom Salève ins Gros-de-Vaud: Genf, Nyon, Gingins, Cossonay, Corselles s. Ch. (im S); Donner: St. Urban. † I, 2.
	e	763	22	22-23 ^h	NE SW	45 60	●	Vom Seerücken K_z gegen Greifen- und Zürichsee ziehend: Haidenhaus, Thundorf, Frauenfeld, Eschlikon, Aadorf, Zollikon; Blitz u. Donner: Stein a. Rh., Steckborn, Zürich (nahe im SE). † I, 2.
» 16	a	760	23	14 ³⁰ -17 ³⁰	SW NE	60 24	●▲	K_z im westlichen Neuenburger Jura: L'Auberson, Les Verrières ▲, Les Ponts, La Brévine, Les Brenets, La Chaux-de-Fonds (16 ³⁰ -16 ⁰⁰ ▲ ²), M ^t Soleil, La Ferrière; Donner: Serrières, Neuchâtel, Champ-Fahy. * † I, 3.
	b	760	19	14 ⁴⁵ -16 ^h	NE SW	25 25	●	Von den Freiburger Hochalpen K_z ins savoyische Lemangebiet ziehend: Châteaud'Oex (westlich vorbei), Clarens (aus NE, elektr. Entladungen spärlich); St. Gingolph; Donner: Lausanne (im SE). † I, 3.
	c	759	24	15-16 ^h	S		●	Zwei kleine K_z , c, an der untern Landquart (Seewis, Plantahof) und d, vom obern Sihl- und Wäggitäl gegen Zürcher Obersee: Euthal, Willerzell, Vorderthal, Lachen; Donner: Horgen, Hinwil. † I, 3.
	d	760	23	16-17 ^h	S		●	
	e	761	21	16-18 ³⁰	SW NE	90 40	●▲	Vom untern Thunersee K_z -Zug gegen den Etzel; Grenze im W: Thun, Langnau, Ruswil, Cham, Sihlbrugg, im E: Heiligenschwendi, Pilatus, Vitznau, Einsiedeln; Blitz u. Donner: Sarnen, Stans, Rickenbach. †. † I, 3.
	f	760	23	16-19 ^h	SW NE	126 42	●▲	Von der Illmündung K_z über d. ob. Thurgebiet, Walen- u. Zürichsee gegen d. Kette Hauenstein-Schafmatt ziehend: Grenze im N: Oberriet, Appenzell, Bachtel, Dübendorf, Baden, Bötzenberg, im S: Haag, Walenstadt, Einsiedeln, Muri, Aarau; Blitz u. Donner: Schwäbrig, Glarus; Donner: St. Gallen, Altstätten, Rheinau, Schleithelm. * †. † I, 3.

Datum	Benennung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der Σ oder des Zuges	Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai 16	{ g 1	760 760	21 21	17-19 ^h 19-20 ^{1/2} ^h	NW SW	NE SE	.	• ▲	Zwei kleine Σ , g, am Südrhang des Schwarzwaldes zwischen Albmündung u. unterer Wutach (Eitzgen ▲, Koblenz ▲, Kaiserstuhl [im N vorbei]) und i, im obren Birsgebiet (Choindez, Mervelier; Donner: Herbetswil, Langenbruck). T I, 3.
	h	760	21	18-21 ^h	WSW	ENE	72 48	• ▲	Aus d. Grossen Moos Σ -Zug gegen Hallwiler- u. Baldeggersee; Grenze im N: Twann, Biel, Solothurn (nahe im S vorbei). St. Urban, Kulm, im S: Kallnach, Münchenbuchsee, Langnau, Menznau, Münster; Blitz u. Donner: Kolliken (17-21 ^h im SE); Donner: Neuchâtel. * †. T I, 3.
» 17	a	757	23	13 ¹⁰ -14 ⁵⁰	W	E	.	•	Vom Kronberg Σ ins Santsgebiet ziehend: Urnäsch, Säntis (Σ begann im N, ging nach S u. um 15 ^h war es ringsum). Wildhaus; Blitz u. Donner: St. Gallen. T I, 4.
	b	758	21	14 ⁴⁰ -16 ^h	NW	SE	28 28	•	Vom M ^t d'Or-Chaussy Σ ins untere Simmental: Gsteig, Lauenen, Boltigen; Blitz u. Donner: Leysin; Donner: Clarens. T I, 4.
	c	758	21	15-18 ^h	SW	NE	36 48	• ▲	Aus dem Grossen Moos Σ gegen die Langeten ziehend; Grenze im N: Aarberg, Herzogenbuchsee, im S: Oltingen, Bern, Wasen; Donner: St. Urban. * †. T I, 4.
	d	759	22	15 ¹⁰ -17 ^h	NW	SE	30 20	• ▲	Σ -Zug vom Lorzegebiet ins Muotatal; Grenze im SW: Meierskappel ▲, Küssnach, Gersau, im NE: Baar, Waldhalde, Willerszell, Muotathal; Donner: Stans. T I, 4.
	e	758	21	15 ¹⁰ -17 ^{1/2} ^h	SW	NE	22 44	•	Von Les Cornettes-de-Bise Σ gegen die Freiburger Hochalpen ziehend: Porte-du-Sceux, Leysin, Villeneuve, Château-d'Oex; Donner: Lausanne (im S und SE), Clarens. T I, 4.
	f	758	23	16-21 ^h	SE	NW	63 28	• ▲	Vom Speer her Σ gegen den Randen; Grenze im NE: Ebnet, Degersheim, Wil. Mülheim, Buch (Schaffhausen), im SW: Oberkirch, Grüningen, Zumikon, Hochfelden, Wilchingen. * †. T I, 4.
	g	758	21	17-19 ^h	SW	NE	20 20	• ▲	Σ im Saane- und Sensegebiet: Freiburg Σ (starker ▲ in Düringen, noch am andern Morgen ▲-Körner); Donner im E: Serrières, Noiraigue. †. T I, 4.
	h	758	21	16 ⁴⁵ -19 ^h	SW	NE	68 34	•	Σ -Zug von der Dole ins Gebiet zwischen Broye und Petite Glâne: Nyon, Cossonay (violent Σ), Moudon (violent Σ , 29,5 $\frac{mm}{h}$), Payerne; Donner: Witzwil. T I, 4.
	i	758	22	17-18 ^h	W	E	.	• ▲ ⁰	Kleines Σ am Untersee: Mammern, Steckborn, Haidenhaus, Kreuzlingen. T I, 4.
	k	758	22	18-19 ^h	SW	NE	20 40	• ▲	Von der D ^t de Vaulion Σ gegen den Neuenburgersee: Romainmôtier ▲, Vallorbe, l'Auberson, Yverdon. T I, 1.
	l	759	22	18 ^{1/4} -20 ^h	SW	NE	50 25	• ▲	Σ von der Napfkette zum Albis; Grenze im SE: Luthern, Buttisholz, Mettmestetten, im NW: Huttwil, Bremgarten; Donner: Langenbruck, Kolliken. * †. T I, 4.
	m	758	22	19-20 ^h	NE	SW	39 52	•	Vom Weissenstein Σ zum Chasseral ziehend: Herbetswil, Choindez (28,6 $\frac{mm}{h}$), Weissenstein, Champ-Fahy. T I, 4.
	n	758	23	19-21 ^{1/2} ^h	NE	SW	44 22	•	Aus der Gegend zwischen Glatt- und Wutachmündung Σ -Zug zum Hauenstein; Grenze im NW: Kaiserstuhl, Zurzach, Wittnau, Diegten, im SE: Schöfflisdorf, Dietikon (elektr. Entladungen häufig und stark), Kolliken, Olten; Donner: Hallau, Bennwil. T I, 4.
» 18	o	758	21	20-21 ^h	SW	NE	25 50	•	Σ vom Oberlauf der Grossen Emme ins Entlebuch ziehend: Eggiwil, Langnau, Escholzmatt, Entlebuch. T I, 4.
	a	760	22	14 ⁴⁰ -16 ^h	SW	NE	65 52	• ▲ ²	Σ -Zug von Montagne de Moutier und Raimeux ins Wiesental; Grenze im NW: Roggenburg, Allschwil (Basel), badische Blauen, im SE: Delémont, Seewen, Liestal, Wehrmündung. * †. T I, 5.
	b	762	23	14 ⁴⁵ -20 ¹⁵	SSE	NNW	63 14	• ▲	Von den Churfürsten Σ in den Höhgau ziehend; Grenze im W: Speer, Ricken, Tannegg, Buch (Schaffhausen), im E: Ennetbühl, Degersheim, Weinfelden, Steckborn; Blitz u. Donner: Säntis; Donner: St. Gallen. * †. T I, 5.
	c	762	23	16 ⁰⁵ -17 ⁴⁵	W	E	32 32	• ▲	Σ -Zug vom Zugerberg zum Speer; Grenze im N: Zug, Waldhalde, Oberkirch, im S: Hauptsee, Euthal, Vorderthal; Blitz u. Donner: Horgen (dem Hohen Ronen entlang), Hinwil (SW 4 km im SSE, alle 5 Min. eine Entladung). * †. T I, 5.
	d	762	23	17 ¹⁵ -20 ⁰⁵	W	E	42 14	•	Σ zwischen Lindenberg und Bachtel: Muri, Mettmestetten, Horgen, Hinwil (alle 5 Min. 2-3 starke Entladungen); Blitz u. Donner: Zürich (über Baldern), Uster (19 ²⁰ am nächsten); Donner: Kolliken, Hitzkirch; Blitze: Fehraltorf. T I, 5.
	e	761	23	17 ³⁰ -20 ^h	W	E	26 13	• ▲	Aus dem Gebiet der Urnäsch Σ gegen die Illmündung ziehend: Urnäsch, Teufen, Schwäbrig, Appenzell, Oberkirch, Feldkirch; Blitz u. Donner: St. Gallen, Säntis *; Blitz im S u. SW: Altstätten. †. T I, 5.
	f	762	22	18 ^{1/2} -19 ^{3/4} ^h	W	E	30 40	• ▲	Vom Nordfuss der Napfkette Σ -Zug gegen den westlichen Vierwaldstättersee: Luthern; Grenze im N: Willisau, Küssnach, im S: Schüpfheim, Horw. †. T I, 5.
	g	761	20	19 ^{1/2} -20 ^{1/2} ^h	S	N	.	•	Kleine Σ zwischen oberem Bodan u. unterer Sitter: Wittenbach, Arbon, Romanshorn; Blitz u. Donner: St. Gallen; Blitz: Säntis. T I, 5.
» 18	h	762	21	21-22 ^h	SW	NE	39 52	•	Vom M ^t Suchet Σ längs der Ostabdachung des Neuenburger Jura: L'Auberson, Noiraigue, Serrières. T I, 5.

Datum	Beobachtung des Zuges od. d. druppel	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der Σ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai 19	a	763	23	14 ¹⁵ –20 ⁴⁰	SW NE	161	28	●▲ ²	Von der ob. Broye Σ in verschiedener Breitenausdehnung gegen Altmann u. Hörnli; Grenze im S u. SE: Gruyères, Schangnau, Buchsteg, Luzern, Unterägeri, Bachtel; im NW u. N: Romont, Oltingen, Burgdorf, Willisau, Zürich, Winterthur, Huttwil Δ , Forch Δ . * $\dagger$. T I, 6.
	b	761	24	15–19 ^h	SW NE	75	30	●▲ ²	Aus dem untern Teil des französisch-schweizerischen Doubsgebietes Σ ins Wiesen u. Wehratal ziehend: Saignelégier; dann Grenze im NW: Mormont, Hüningen, im SE: Bellelay, Seewen, Möhlin; Donner: Schleithelm, Kölken (17 ²⁰ –17 ⁴⁵ viermal), Waldenburg, Therwil Δ . * $\dagger$. T I, 6.
	c	763	24	17–22 ^h	SW NE	88	22	●▲ ⁰	Σ , sich im mittleren Verlauf an litt. a anlehnend, von der untern Wigger zum Untersee; Grenze im NW: Zofingen, Böttstein, Lohn, Radolfzell, im SE: Triengen, Dietikon, Winterthur, Haidenhaus. Hagel in Staffelbach. * T I, 6.
	d	764	23	15 ^{1/2} –20 ^h	SW NE	25	25	●	Σ zwischen dem obern Langen- u. dem Luganersee: Brissago, Ponte Tresa, Locarno, Crana-Torricella, Bellinzona; Blitz u. Donner: Lugano; Donner: Braggio. * T I, 6.
	e	762	23	19–21 ^{1/2} ^h	SW NE	33	22	●▲ ⁰	Σ zwischen Hörlikette und unterem Bodensee; Grenze im NW: Aadorf, Kreuzlingen, im SE: Fischenthal, Degersheim, Romanshorn; Blitz u. Donner: Frauenfeld; Blitze: St. Gallen, Altstätten; Donner: Säntis (zweimal), Urnäsch, Schaffhausen. Hagel: Kirchberg. T I, 6.
22	{ a b }	{ 765 762 }	{ 19 22 }	{ 11–12 ^h 14 ²⁰ –16 ³⁰ }	{ SW NW }	{ NE SE }	{ 30 60 }	{ ● ● }	Zwei kl. Σ , a, am Ceresio (Lugano, M ^{te} Brè, M ^{te} Generoso) u. b, vom östl. Lemano gegen D ^e de Morcles (Clarens, Leysin, Gryon; Donner: Lausanne; Blitze: Leysin). T I, 5.
	c	763	20	15–17 ^h	SW NE	42	42	●▲ ⁰	Aus dem Quellgebiet der Saane Σ gegen Gürbetal und Thunersee ziehend; Grenze im NW: Lauenen, Boltigen, Burgistein Δ , im SE: Lenk, Kienthal, Interlaken; im NE: Thun Δ , Heiligenschwendi. * T I, 5.
23	{ a d }	{ 761 763 }	{ 22 22 }	{ 14–15 ^{1/2} ^h 15–15 ³⁰ }	{ N W }	{ W E }	{ 35 35 }	{ ● ● }	Zwei kleine Σ , a, vom untern Prätigau zum Kärpfstock (Seewis, Plantahof, Vättis, Elm) und d, vom südlichen Pfannenstiel zum Hummelwald (Männedorf, Wald, Oberkirch Δ , Ricken). T II, 1.
	b	763	22	14–17 ^h	S N	50	25	●	Von der D ^e de Broc Σ , der Saane entlang abwärts: La Valsainte, Freiburg, Aarberg; Blitze: Lausanne. T II, 1.
	c	763	23	14 ^{1/2} –16 ^h	SE NW	40	40	●	Andeutung eines Σ -Zuges vom Weissenstein ins Pruntrut: Weissenstein, Choindenz, Delémont, Mormont; Blitz und Donner: La Ferrière, Niedergerlafingen, M ^e Soleil, Herbetswil; Donner: Biel, La Chaux-de-Fonds, Basel. T II, 1.
	e	763	24	15 ^{1/2} –18 ^h	SE NW	142	21	●▲	Vom Falknis Σ zum Appenzeller Hinter- und Mittelland ziehend: Sargans, Sevelen, Walenstadt, Starkenbach, Säntis Δ , Appenzell Δ , Teufen, Urnäsch Δ , Peterzell, Degersheim; Blitz u. Donner: Schwäbrig; Donner: Altstätten, St. Gallen. * T II, 1.
	f	763	23	16–21 ⁴⁵	SE NW	112	28	●▲	Vom Wiggis und Rautispitz Σ zum Teil in breiter Front gegen das Oberelsass ziehend; Grenze im S u. SW: Oberiberg, Luzern, Lüthorn, Balsthal, Laufen, im NE und N: Vorderthal, Rapperswil, Uster, Zurzach, Basel. St. Urban und Reinach Δ . * $\dagger$. T II, 1.
	g	763	24	17–18 ^{1/2} ^h	NE SW	.	.	●	Vom südlichen Randen kleines Σ gegen die Lägern ziehend: Wilchingen, Wil-R., Hochfelden; Blitz u. Donner: Schleithelm, Hallau; Donner: Schaffhausen. T II, 1.
	h	763	22	18 ^{1/2} –22 ^{1/2} ^h	SE NW	60	20	●△	Aus dem untern Toggenburg Σ gegen den unt. Thurgau u. ins Wutachgebiet; Grenze im SW: Mosnang, Sternenberg, Kollbrunn, Wil-R., im NE: Nollen, Steckborn, Lohn, Hallau. Einige Hagelkörner in Dussang. T II, 1.
24	{ a i }	{ 763 763 }	{ 22 23 }	{ 13–14 ^h 18 ^{1/4} –19 ^{1/2} ^h }	{ W SW }	{ E NW }	{ . .	{ ● ● }	Zwei kleine Σ , a, vom Passwang zum Hauenstein (Waldenburg, Lampenberg, Bennwil, Langenbruck, Eptingen, Diegten; Donner: Liestal, Wintersingen) und i, von der Lägern zum Albfluss ziehend (Baden, Böttstein; Blitz u. Donner: Wintersingen [im Schwarzwald]). T II, 2.
	b	763	22	13–14 ^{1/2} ^h	W { ESE N }	50	40	●	Aus dem im S vom Clos-du-Doubs liegenden Juragebiet Σ gegen das obere St. Immertal und sich, einesteils nach SE zum Friesenberg, andernteils nach N (Doubs abwärts) bewegend: La Chaux-de-Fonds Δ , M ^e Soleil, Biel, Aarberg, La Ferrière, Saignelégier, Montfaverger. * T I, 2.
	c	763	24	13 ⁵⁰ –15 ^h	NW SE	39	52	●	Vom Kamor und Hohen Kasten Σ -Zug gegen den Hochwang: Appenzell, Haag, Sevelen, Seewis, Plantahof; Donner: Säntis (sehr stark), Teufen (aus S u. SE), St. Gallen, Appenzell. T II, 2.
	d	763	25	14 ⁵⁰ –17 ^h	SE NW	51	34	●▲	Aus dem Linthkanalgebiet Σ hauptsächlich zwischen Glatt und Töss zum Rhein ziehend; Grenze im SW: Vorderthal, Dübendorf, Niederhasli, im NE: Kaltbrunn, Krinau, Kollbrunn, Andelfingen; Blitz u. Donner: Schleithelm, Kreuzlingen, Kalchrain; Donner: Hallau, Wil und Rheinau. * $\dagger$. T II, 2.
	e	763	23	15–16 ^{1/2} ^h	W E	.	.	●▲	Vom Mont Tendre und D ^e de Vaulion Σ gegen die mittlere Broye ziehend: Romainmôtier, Corcelles s. Ch., (50 %); „les localités voisines n'ont eu que quelques gouttes“, Moudon; Donner: Yverdon. Hagel in Neyruz u. Oulens. T II, 2.

Datum	Beschreibung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges	Zurückgelegt, Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Mai 24	f	764	19	15 ^{1/2} -18 ^h	SW	NE	36	24	●▲	K-Zug vom Grünenbach gegen die Hallwileraa-Quelle: Wasen, dann Grenze im NW: Willisau, Münster, im SE: Schüpfheim, Luzern („im N vorbei“); Blitz und Donner: Hitzkirch; Donner: Kölliken. † T II, 2.
	g	763	23	16-18 ³⁰	S	N	25	25	●▲	K in den Freiburger Alpen: Château d'Oex, Marsens, La Valsainte; Hagel in Charmey und La Roche. T II, 2.
	h	763	25	17-19 ^h	SSE	NNW	42	28	●▲	Von den Churfürsten K in das Murgtal ziehend: Starkenbach, Säntis, Urnäsch, Degersheim, Aadorf; Blitz u. Donner: Bischofszell. * T II, 2.
	{ k l	763 763	23 24	18 ^{1/2} -19 ³⁰ 19-20 ^h	SSW NW	NNW SE	.	.	●	Zwei kleine K, k, vom Neuenburger Bergland in den französischen Jura (La Chaux-de-Fonds, La Ferrière [aus S im W vorbei nach NW; Entladungen schwach, nur zwischen Wolken]) und l, am Ceresio (Ponte Tresa, Lugano, M ^{te} Generoso). T, II, 2.
	a	763	17	11-13 ^h	SW	NE	33	22	●	Vom Passwang K gegen die Albmündung ziehend: Waldenburg, Lampenberg, Bennwil, Möhlin, Laufenburg; Blitz u. Donner: Wilchingen; Donner: Langenbruck, Liestal, Kölliken, Böttstein. T II, 3.
	b	763	15	11 ^{1/2} -18 ^h	SW	NE	120	24	●▲	Vom Sanetsch-Pass K über das Quellgebiet der Grossen Emme zum Rigi ziehend: Gsteig, Boltigen, Thun, Trub ▲, Escholzmatz, Buchsteg, Luzern, Rigi. T II, 3.
	{ c e	764 762	16 23	12-14 ^h 14 ³⁰ -15 ^h	NW WSW	SE ENE	.	.	●▲ ●	Zwei kleine K, c, zwischen Reppischmündung und Zugersee (Dietikon, Muri, Cham, Mettmenstetten; Donner: Zürich, Kölliken †) und e, vom Südende des Pfannenstiels zum Hummelwald ziehend (Männedorf, Hinwil [„schwaches K von SW im S vorbei“]; Donner: Einsiedeln). T II, 3.
	d	763	22	14-15 ³⁰	NW	SE	30	30	●	Vom untern Wiesental K zur Suhrmündung: Rheinfelden, Möhlin, Wintersingen, Aarau; Blitz u. Donner: Lampenberg; Donner: Liestal, Kölliken. * T II, 3.
	f	762	23	14 ³⁰ -16 ^h	SW	NE	25	25	●▲	K vom Zugerberg gegen das Linthkanalgebiet: Lorzetobel, Hauptsee, Waldhalde, Willerzell; Blitz u. Donner: Euthal, Vorderthal; Donner: Hinwil; Blitze: Zürich (im SE). * †. T II, 3.
	g	761	24	14 ³⁰ -16 ⁴⁰	SW	NE	40	20	●▲	Vom Hochhamm u. Schwarzenberg K z. Rheinmündg. ziehend: Urnäsch, Hundwil, Appenzell, Teufen, Heiden, Bregenz; Donner: St. Gallen, Altstätten; Blitze: Säntis. * †. T II, 3.
» 25	h	762	25	15-16 ^h	SW	NE	45	60	●	K im Neuenburger Jura: L'Auberson, Les Ponts, Cernier; Donner: Neuchâtel („dans un cumulus au NW“), St. Urban („von SW her“). T II, 3.
	i	762	23	15 ³⁰ -17 ³⁰	NE	SW	30	20	●	K von der Pfeife zum Moléson: Plaffeyen, La Valsainte, Gruyères; Donner im E: Freiburg, Romont, im S: Neuchâtel. T II, 3.
	{ k l	761 764	25 23	16-17 ^h 20-22 ^h	R WSW	W ENE	.	24	●	Zwei kleine K, k, am Seerücken (Kreuzlingen, Steckborn) und l, zwischen Tresa-mündung und südwestlichem Arm des Comersees (Ponte Tresa, Lugano, M ^{te} Generoso; Donner: Brissago; Wetterleuchten: Visp). T II, 3.
	a	760	23	13-14 ^h	SW	NE	40	40	●▲	Andeutung eines K-Zuges vom Weissenstein gegen die Balsthaler-Klus: Weissenstein, Herbetswil, Mervelier. Hagel in Bémont und Les Enfers. T II, 4.
	{ b e	760 760	25 24	14-15 ³⁰ 15 ³⁰ -16 ^h	R SE	W NW	.	.	●▲ ●	Zwei kleine K, b, von der Illmündung ins Quellgebiet der Urnäsch (Feldkirch, Appenzell, Urnäsch; Blitz u. Donner: Säntis [„im N nach NW, Wagenlücke stellenweise mit ▲ bedeckt“]; Donner: Haag, Altstätten, Teufen, St. Gallen; Hagel: Schwendi) und e, vom Allmann gegen den Irchel ziehend (Hinwil, Fehraltorf; Donner im E: Horgen, Winterthur). T II, 4.
	c	760	23	14 ^{1/4} -16 ^{3/4} ^h	SSE	NNW	31	14	●▲	K-Zug v. d. D ^e de Broc gegen d. unt. Broye: La Valsainte (40-50 el. Entladgn.), Marsens, Payerne („grêle fondant à l'E de Payerne“); Donner: Freiburg, Neuchâtel. †. T II, 4.
	d	759	24	14 ^{1/2} -16 ^{3/4} ^h	NW	SE	33	44	●	Aus d. Onsernonetal K z. Ceresio: Locarno, Crana-Torricella, Ponte Tresa, M ^{te} Brè. T II, 4.
	{ f i	759 759	22 22	15 ³⁰ -16 ³⁰ 17 ^{1/2} -18 ^h	SW SW	NE NE	25 25	25	● ●	Zwei kleine K, f, vom Frienisberg ins Unter-Emmental (Aarberg, Schüpfen, Büren z. Hof, Nieder-Gerlafingen; Donner im SW: St. Urban) und i, nördlich vom Passwang (Waldenburg, Bennwil, Böckten, Diegten; Donner: Böttstein). T II, 4.
	g	759	21	16-17 ^h	WSW	ENE	36	48	●	Andeutung eines K-Zuges vom westlichen Leman ins savoyische Alpenland: Genf; Blitz u. Donner im SSW: Lausanne, Clarens. T II, 4.
	h	760	24	17-19 ^h	SSE	NNW	.	.	●▲	Aus dem Quellgebiet der Sihl: K-Zug gegen die untere Wutach und zum Klettgau: * Einsiedeln, dann Grenze im W: Horgen, Schöfflisdorf, Zurzach, im E: Bachtel, Sternenberg, Andelfingen, Schaffhausen; Donner: Kölliken, Aadorf, Diessenhofen, Schleithelm, Hallau. * †. T II, 4.
» 26	{ k ₁ k ₂	760	22	{ 17 ^{1/2} -20 ^{1/2} ^h 18 ^{1/2} -20 ^{1/2} ^h	SW W	NE E	108 50	48 50	● ●	Zwei K-Züge, k ₁ , im obern Simmental, k ₂ , an der Langeten beginnend und gegen das Ende zwischen Suhr und Luzerner-See zu einem Zuge k sich vereinigend, der an der mittleren Reuss und dem Zugersee endigt. * †. T II, 4.
	{ m n	760 759	24 22	18-19 ^h 18 ^{1/2} -19 ^{1/2} ^h 19-21 ^{1/2} ^h	W SW SW	NE NE NE	.	.	● ● ●	Drei kleine K, l, am Randen (Lohn; Blitz u. Donner: Hallau; Donner: Schaffhausen, Haidenhau; Hagel in Büttenhard u. Altorf), m, im Gebiete der Venoge u. d. Talent (Longirod, Cossonay, Corcelles s. Ch.; Donner: Clarens, Chaumont) und n, vom Laupersdorfer Berg zum Hauenstein (Balsthal, Langenbruck, Waldenburg, Olten [21 ^{mm} /m]; Blitz u. Donner im N: Herzogenbuchsee). T II, 4.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\mathcal{K}$ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Mai 26	o	759	22	19 ⁸⁰ –23 ^h	SE NW	25	25	●	$\mathcal{K}$ -Zug von der Suhrmündung gegen das Wiesental: Aarau („heftiges $\mathcal{K}$ “), dann Grenze im SW: Kilchberg, Liestal, Augst, im NE: Bötzbach, Laufenburg; Blitz u. Donner: Kolliken, Lampenberg, Schleithelm. * T II, 4.	
» 27	a	758	15	11 ⁸⁰ –12 ³⁰	WSW ENE	40	40	●	Von der Ergolzsmündung $\mathcal{K}$ der südl. Schwarzwaldabdachung entlang: Rheinfelden, Möhlin, Zurzach (nahe am N vorbei); Donner: Liestal, Wintersingen, Kolliken.	
	b	757	17	14–14 ^{1/2} h	NW	SE	.	●	Drei kleine $\mathcal{K}$, b, vom Nordfuss des Blauen Berges zum Passwang (Binningen, Waldenburg; Blitz u. Donner: Arisdorf), c, zwischen M ^{te} Cenere und M ^{te} Generoso [Crana 27.6 $\frac{m}{m}$], Ponte Tresa, Lugano ▲ dal NNW und e, vom Stoss zum Ruppen (Blitz u. Donner: Heiden [4 km im S]; Donner: Altstätten, Haag).	
	c	755	25	14–14 ³⁰	NNW	SE	.	●	Vom Albishorn $\mathcal{K}$ zum Hörnli ziehend: Horgen, Waldhalde, Männedorf, Uster, Hinwil (12 heftige Donner), Bauma; Donner: Aadorf, Thundorf.	
	e	757	21	14 ^{1/2} –15 ^h	SW	NE	30	30	●	Vom Jorat $\mathcal{K}$ zum mittleren Simmental: Palézieux, Marsens, La Valsainte („ein heftiges Gewitter, das mit Sturmeseile über die Station lief“), Boltigen; Donner: Clarens, Freiburg. T II, 5.
	d	758	21	14–15 ²⁰	SW NE	30	30	●	Mit der einen Wurzel, b ₁ , an der Warmen Sense, mit der andern, b ₂ , am Friesenberg beginnender, nur in der Mitte zusammenhängender, mit dem Zweig b ₃ am Feuerstein und mit b ₄ an der obern Suhr endigender $\mathcal{K}$ -Zug. * † T II, 5.	
» 28	a	756	14	10 ²⁶ –11 ³⁰	WSW ENE	50	50	●	Kleines $\mathcal{K}$ von der Gisliflüh zur Suhrmündung: Barmelweid, Aarau; Donner: Wintersingen, Olten, Dietikon. T II, 5.	
	b	755	13	11 ⁸⁰ –13 ^h	WSW ENE	60	60	● ▲ ²	Vom Kronberg $\mathcal{K}$ -Zug zum obern Bodensee und gegen Vorarlberg: Urnäsch, Herisau, Teufen, St. Gallen, Bischofszell, Arbon, Schwäbrig (▲ im Regen), Altstätten; Donner: Flawil. T II, 5.	
	c	756	15	13 ^{1/2} –14 ^h	W E	.	.	●	Kleines $\mathcal{K}$ im Oberengadin: Bevers, St. Moritz, Sils-Maria. T II, 5.	
	d	754	19	15–16 ^h	S {NE E}	30	40	● ▲ ⁰	Kleines $\mathcal{K}$ von der Kreuzegg gegen den ob. Zürichsee: Krinau, Bachtel, Grüningen; Blitz u. Donner: Hinwil; Donner: Fehraltorf, Waldhalde.	
» 31	.	762	21	16 ²⁷ –18 ^h	NE SW	.	.	●	Vom untern Klettgau $\mathcal{K}$ -Zug gegen die Emmenmündung: Trasadingen, dann Grenze im NW: Laufenburg, Reigoldswil, im SE: Baden, Kulm, St. Urban, Herzogenbuchsee; Blitz u. Donner: Arisdorf, Wintersingen; Donner: Liestal.	
Juni 1	a	764	24	15 ^{1/2} –16 ^{1/2} h	NE SW	.	.	●	Von der Tresa kleines $\mathcal{K}$ zum Ceresio: Ponte Tresa, Crana, Lugano, M ^{te} Brè; Blitz: Bellinzona. T V, 5.	
	b	763	25	17 ^{1/2} –19 ^{1/2} h	NE SW	70	40	●	Andeutung eines $\mathcal{K}$ -Zuges vom obern Langensee zum Ceresio: Locarno, Crana, Lugano, M ^{te} Brè, M ^{te} Generoso. T II, 6.	
» 2	.	761	27	15 ³⁰ –16 ³⁰	SW NE	.	.	●	Vom untern Simmental $\mathcal{K}$ ins Entlebuch ziehend: Boltigen; Grenze im NW: Wattwil, Grosshöchstetten, Schüpfheim, im SE: Wimmis, Schangnau, Flühli; Hagel in Marbach. T II, 6.	
» 3	a	764	21	13–14 ^h	NW SE	.	.	●	Von der obern Broye $\mathcal{K}$ -Zug ins obere Sensegebiet; Grenze im NW: Moudon, Freiburg, im SE: Bulle, La Valsainte, Pfaffeyen, Romont (s = 31.0 $\frac{m}{m}$). † T II, 6.	
	b	763	23	14–15 ^{1/2} h	SW NE	55	44	● ▲ ⁰	Aus dem Quellgebiet des Davoser Landwasser $\mathcal{K}$ ins Domleschg; Grenze im N: Davos, Chur, Reichenau, im SE und S: Filisur, Thusis. T II, 6.	
	c	763	23	15–17 ¹⁵	SW NE	30	30	● ▲	Aus dem obern Glattal $\mathcal{K}$ zum Hausstock ziehend: Hinwil, Grüningen, Lachen, Oberkirch, Wesen, Glarus, Elm (mehrmals starke elektr. Entladungen); Donner: Vorderthal, Einsiedeln. T II, 6.	
	d	764	23	15–17 ^h	NE SW	35	35	●	Vom M ^t Suchet $\mathcal{K}$ -Zug ins Gebiet des Aarekanals und der Sorne; Grenze im NW: L'Auberson, La Ferrière, Montfaucon, im SE: Valeyres, Yverdon, Aarberg, Lyss; Donner: Lausanne. * † T II, 6.	
	e	764	24	15–18 ^h	NW SE	50	40	●	Kleines $\mathcal{K}$ zwischen Mythen und Pilatus: Rickenbach, Küssnach, Weggis, Gersau, Stans. T II, 6.	
	f	763	23	15 ¹⁵ –18 ^h	SW NE	70	56	● ▲	Von D ^t de Lys und Moléson $\mathcal{K}$ zum Sanetschpass: Clarens (von NE in 3–4 km Distanz nach SE) Château-d'Oex, Gsteig (im SW vorbei); Blitz u. Donner: Leysin (über Diablerets-Chaussey). T II, 6.	
	g	764	23	16 ²⁰ –17 ³⁰	NE SW	.	.	●	$\mathcal{K}$ im Unteremmental und am Osthang des Solothurner Jura; Grenze im NW: Moutier, Herbetswil, Langenbruck (nahe im S), im SE: Burgdorf, St. Urban; Blitz u. Donner: Wasen. T II, 6.	
	h	763	23	16 ³⁰ –18 ^h	NW SE	25	25	●	Aus dem Gebiet zwischen Suhr und Wynen $\mathcal{K}$ über den Hauenstein zum Passwang ziehend: Olten, Eptingen, Waldenburg; Blitz u. Donner: Kolliken (20 ³⁰ –20 ⁴⁵ starke Entladungen). T II, 6.	
	i	763	23	19–20 ³⁰	SW NE	25	25	●	Von der D ^t de Vaulion $\mathcal{K}$ -Zug ins Pruntrut: Romainmôtier, Corcelles s. Ch., L'Auberson, Yverdon, Les Ponts, Les Brenets (15.4 $\frac{m}{m}$), La Ferrière, Saignelégier, Morant; Blitz u. Donner: Courtelary; Donner: Freiburg; Hagel in Reclère und Grandfontaine (Pruntrut).	
	k	763	23	20 ³⁰ –21 ³⁰	E W	.	.	●		
» 4	a	763	24	14 ¹⁵ –16 ^{1/2} h	SSW NNE	98	56	● ▲		

Datum	Beobachtung des Zuges od. d. Wolke	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\bar{K}$ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen		
Juni	4	b	762	26	16 ⁵⁰ -23 ^h	SW	NE	115	21	●▲	Vom Grauholz $\bar{K}$ gegen Thur und Untersee ziehend: Burgdorf, Affoltern, Wasen, dann Grenze im NW: St. Urban, Hochfelden, Diessenhofen, Radolfzell, im SE: Willisau, Zürich (nahe im N vorbei), Aadorf, Affeltrangen. Huttwil $\bar{K}$. * †
		c	762	26	19 ³⁰ -22 ^h	W	E	70	35	●	Vom Südende des Albis $\bar{K}$ über die Churfürsten ins St. Galler Oberrheintal ziehend: Sihlwald, Rapperswil, Oberkirch, Ebnat, Wildhaus, Haag; Blitz u. Donner: Hinwil (8 km südlich vorbei), Säntis, Altstätten; Donner: Zürich; Blitze: Uster; Wetterleuchten: St. Gallen (im SE).
5	a	759	27	13-16 ³⁰	ENE	WNW	66	44	●▲	Von der östlichen Alpsteinkette $\bar{K}$ -Zug gegen die Lägern: Appenzell, dann Grenze im SW: Nesselau, Hinwil, Uster, Oerlikon, im NE: Appenzell, Degersheim, Dussnang, Hochfelden; Blitz u. Donner: Säntis (10 km im N vorbei), Teufen, St. Gallen, Glarus; Donner: Altstätten, Zürich (im N von E nach W). * †. T III, 1.	
	b	759	26	15 ³⁰ /4-17 ²⁵	ENE	WSW	42	28	●▲	$\bar{K}$ -Zug von den Wäggitaler Bergen gegen Pilatus und Mündung der Kleinen Emme; Grenze im S; Drusberg, Illgau, Stans, im N: Einsiedeln, Walchwil, Rothenburg. ▲ am Mythen; Blitz u. Donner: Sarnen. * †. T III, 1.	
	c	759	27	15 ⁵⁰ -17 ^h	SW	NE	39	52	●▲	$\bar{K}$ im Neuenburger Jura: L'Auberson, St. Sulpice, La Brévine, Les Ponts, Cernier-La Chaux-de-Fonds; Blitz u. Donner: Bellelay, La Ferrière. * †. T III, 1.	
	d	758	26	16-19 ^h	SW	NE	111	74	●▲ ³	Aus der Gruyère $\bar{K}$ -Zug gegen die Hallwileraa; Grenze im W: Romont, Biel, Aarau, im E: Marsens, Plaffeyen, Grosshöchstetten, Luthern, Hitzkirch. * †. T III, 1.	
	e	759	27	17-18 ⁰⁵	E	W	30	60	●	Vom Etzel $\bar{K}$ gegen den Lindenberg ziehend: Waldhalde, Walchwil, Sihlwald, Mettmensstetten, Muri; Blitz u. Donner: Lachen, Zürich (im S v. E n. SW). T III, 1.	
	f	758	26	17-22 ^{1/2} ^h	SSW	{ NE E }	130	29	●▲	Vom Friesenberg und Grauholz $\bar{K}$ -Zug gegen den westl. Schwarzwald, dann dem Rhein und der Wutach entlang zum Klettgau mit Ausläufer z. Untersee; Grenze im W u. N: Aarberg, Delémont, Metzertien, Basel, Schleithelm, im SE: Wyssachen, Herzogenbuchsee, Zofingen, Kolliken, Schöffliedorf, Wil-R.; Ausläufer: Rheinau, Diessenhofen, Eschenz. * †. T III, 1.	
	g	768	26	18-20 ^h	SW	NE	96	48	●▲	Von den Rochers-de-Naye $\bar{K}$ ins Entlebuch ziehend: Château-d'Oex, Zweisimmen, Adelboden, Boltigen, Heiligenschwendi, Eggwil (s = 24.5 $\frac{m}{m}$), Langnau, Marbach, Schüpfheim, Entlebuch, Menznau. † T III, 1.	
	{ h k l }	{ 759 758 758 }	{ 27 26 25 }	{ 20-21 ^h 20 ^{1/2} -20 ⁴⁰ 21-22 ^h }	{ S SW SW }	{ E SE SE }	{ . . .	{ . . .	{ . . .	Drei kleine $\bar{K}$, h, vom Chaumont zum Sonnenberg (Chaumont, Champ-Fahy, M ^t Soleil: Blitz, Donner u. Hagel: La Chaux-de-Fonds), k, von der D ^t de Broc zur Berra (Marsens, La Valsainte; Blitz u. Donner: Freiburg [von S im E nach N]) und l, vom untern Prätigau gegen das Landwassergebiet (Seewis, Plantahof, Arosa [wolkenbruchartiger Regen, s = 17.2 $\frac{m}{m}$]). T III, 1.	
	i	759	27	19 ⁵⁰ -22 ¹⁵	NW	SE	30	20	●	Von der Lägern $\bar{K}$ zum obern Zürichsee ziehend: Dietikon, Zürich, Küsnacht, Horgen, Uster, Männedorf. * T III, 1.	
6	a	757	20	13 ⁴⁰ -14 ²⁰	NE	SW	30	60	●	Vom Davoser Hörnli $\bar{K}$ -Zug gegen Piz Curver: Davos, Arosa, Filisur, Savognin. T III, 2.	
	{ b c }	{ 757 757 757 }	{ 23 23 24 }	{ 14 ³⁰ -15 ¹⁰ 15 ¹⁰ -17 ^h }	{ E SW SW }	{ W SE SE }	{ 20 20 20 }	{ 20 20 20 }	{ . . .	Zwei kl. $\bar{K}$, b, aus den Lichtensteiner Bergen z. Gonzen (Sevelen, Sargans; Blitz u. Donner: Säntis [SE 10 km im S nach SW]) und c, aus dem Oberelsass gegen die Gempfenfluh ziehend (Basel [Donner 15 ¹⁰ -17 ^h von NW nach SE, im Zenith 15 ⁵⁰ , Hagel 15 ⁵⁵ -15 ⁵⁸], Binningen, Arlesheim; Donner: Augst, Arisdorf, Liestal). T III, 2.	
	d	757	25	15 ³⁰ -16 ¹⁵	ENE	WNW	25	50	●	Vom Kärpfstock $\bar{K}$ zu den Mythen ziehend: Linthal, Braunwald, Bisisthal, Rickenbach; Donner: Iberg, Einsiedeln, Altdorf, Göschenen. T III, 2.	
	e	757	20	15 ³⁰ -18 ^{1/4} ^h	SW	NE	55	22	●	$\bar{K}$ vom Piz Medel und Piz Cavel zum Calanda: Platta, Vrin, Reichenau, Vättis; Donner: Thusis, Sargans, Altstätten. T III, 2.	
	f	757	22	16-17 ^h	WNW	ESE	40	40	●	Aus dem Pruntrut $\bar{K}$ gegen den Weissenstein ziehend: Mormont, Choindez, Mervelier; Donner: Bellelay, Courtelary, La Ferrière. T III, 2.	
	g	757	22	15 ³⁰ -19 ^h	WSW	ENE	90	45	●	$\bar{K}$ -Zug von den Rochers-de-Naye ins Haslital: Château-d'Oex, dann Grenze im N: Boltigen, Beatenberg, Brienz, Meiringen, im S: Lenk, Kandersteg, Guttannen. T III, 2.	
	{ h n }	{ 755 757 }	{ 29 23 }	{ 16 ¹⁰ -16 ³⁰ 20-20 ^{1/2} ^h }	{ W SW }	{ E NE }	{ . .	{ . .	{ . .	Zwei kleine $\bar{K}$, h, vom Bedretto ins Blegnotal (Faido, Comprovasco; Donner: Thusis) und n, von der Perte-du-Rhône zum westlichen Leman ziehend (Pougny [France] ▲, Avully ▲, Genf). T III, 2.	
	i	758	25	16 ^{1/4} -17 ^{1/4} ^h	SE	NW	33	33	●	Von den Churfürsten $\bar{K}$ ins obere Glattal ziehend: Starkenbach, Wesen, Oberkirch, Hinwil; Donner: Sternenberg. T III, 2.	
	k	757	22	16 ^{1/2} -19 ²⁵	NE	SW	22	44	●	$\bar{K}$ -Zug von der mittleren Sense zum Moléson: Plaffeyen, La Valsainte, Marsens, Bulle; Blitz u. Donner: Freiburg; Donner: Payerne. * T III, 2.	
	l	758	23	18-20 ^{1/2} ^h	W	E	36	18	●	Vom westl. Ausläufer der Napfkette $\bar{K}$ gegen den Rigi: Wasen, Luthern, Escholz-matt, Entlebuch, Buchsteg, Pilatus, Luzern; Blitz u. Donner: Sarnen; Donner: Herzogenbuchsee. T III, 2.	
	m	757	25	18 ³⁰ -20 ^h	ENE	WNW	50	50	●	$\bar{K}$ -Zug vom Kärpfstock zum Rigi: Linthal, Bisisthal, Rickenbach, Küsnach; Donner: Glarus („drei gewaltige Donnerschläge“). T III, 2.	

Datum		Bezeichnung des Zuges od. d. Gruppe		Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\mathcal{K}$ oder des Zuges	Zurückgelegt Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni	8	a	759	24	20 ¹⁰ -21 ^{3/4} ^h	SW	NE	42	42	●	Vom Brienzner Rothorn $\mathcal{K}$ zur Rigikette: Brienz, Lungern Sarnen, Stans, Buchsteg, Pilatus, Weggis; Donner: Isenthal. T III, 3.
		b	759	25	20 ^{1/2} -23 ^h	S	N	30	40	●	Von Rochers-de-Naye und Tornetta $\mathcal{K}$ gegen Berra und Gibloux ziehend: Château-d'Oex, Jaun, La Valsainte („sehr heftiges $\mathcal{K}$, besonders drei sehr starke Donner“), Marsens, Romont; Blitz u. Donner: Freiburg; Blitze: Neuchâtel, Bern. T III, 3.
		c	759	21	21 ¹³ -22 ¹²	S	N	30	60	●	Vom Zürich- und Käferberg (Högg) $\mathcal{K}$ zum Klettgau ziehend: Oerlikon, Hochfelden, Wil-R., Wilchingen, Hallau; Blitz u. Donner: Zürich, Schaffhausen, Schleithelm; Donner: Lohn; starke Blitze: Zollikon. * T III, 3.
		d	759	21	21 ¹⁵ -23 ^{1/2} ^h	SSW	NNE	25	50	●	Vom obern Zürichsee $\mathcal{K}$ -Zug gegen Schauenberg und Nollen: Grüningen, Wald, Hinwil, Eschlikon, Aadorf; Blitz u. Donner: Uster, Frauenfeld. * T III, 3.
		e	758	21	21 ^{1/2} -23 ^h	SW	NE	63	63	●	Von den Simmenquellen $\mathcal{K}$ zum Napf ziehend: Lenk, Zweisimmen, Adelboden, Boltigen („stark“), Kienthal, Thun, Heiligenschwendi („stark“), Grosshöchstetten, Escholzmat, Langnau, Trachselwald; Blitz u. Donner: Beatenberg; Blitze: Interlaken. † T III, 3.
		f	758	18	23 ¹⁵ -0 ⁴⁰ _{8. 9.}	SW	NE	90	60	●	$\mathcal{K}$ -Zug vom Tödi zur Rheinmündung: Braunwald, Glarus (22.8 ^{m/m}), Walenstadt, Starkenbach, Appenzell, Altstätten; Blitze: Säntis. T III, 3.
»	9	{ a e	{ 758 757	{ 20 18	{ 0 ³⁰ -3 ^h 8 ³⁰ -8 ³⁰	{ SW S	{ NE W	{ . .	{ . .	{ ● ▲	Zwei kleine $\mathcal{K}$, a, vom Hohenklingen zum Schienerberg (Stein a. Rh. [„reichliche und starke elektr. Entladungen“] Hemishofen, Radolfzell; Blitz u. Donner: Haidenhaus) und e, von den Lichtensteiner Bergen zu den Churfürsten (Sevelen, Wildhaus; Blitz u. Donner: Säntis [„aus S nach E, 15-5 km entfernt, Hinterruck u. Churfürsten hagelbesät“]).
		b	758	18	1 ⁰⁵ -3 ⁵⁰	SSW	NNE	36	18	●▲	$\mathcal{K}$ vom Alpstein zum obern Bodan: Säntis, Appenzell, Degersheim, Heiden, Rorschach, Arbon. *
		c	758	21	6 ¹⁵ -7 ¹⁵	W	E	30	30	●	Von der Broye über M ^t Gibloux und Berra $\mathcal{K}$ zum Jaunpass ziehend: Romont, Marsens, La Valsainte, Jaun (s vom 8./9. = 28.0 ^{m/m}); Donner: Freiburg, Clarens.
		d	758	18	7 ¹⁵ -8 ¹⁵	NW	SE	40	40	●	Aus dem Hallwilerseegebiet $\mathcal{K}$ z. Frohnalpstock u. Roggenstock ziehend: Münster, Muri, Zug, Rickenbach, Iberg; Blitz u. Donner: Sihlwald; Donner: Zürich, Mettmenstetten.
		f	757	18	15 ^{1/2} -17 ^h	W	E	47	47	●	Vom Piz Cavel $\mathcal{K}$ gegen Piz Kesch: Vrin, Andeer, Nisellas, Filisur, Latsch; Donner: Altstätten, Säntis.
»	10	{ a b	{ 757 760	{ 19 18	{ 15-16 ^{1/2} ^h 18-19 ^h	{ NE NW	{ SW SE	{ 21 22	{ 14 44	{ ● ▲	Zwei kleine $\mathcal{K}$, a, vom Quellgebiet der Linth ins Maderanertal (Linthal ▲ [s = 33.3 ^{m/m}], Lungenstutz; Donner im SSE: Altdorf) und b, von der Blume gegen die Jungfrau ziehend (Heiligenschwendi ▲, Lauterbrunnen.
»	14	{ a b	{ 766 765	{ 13 13	{ 13-13 ^{1/2} ^h 15 ¹⁰ -16 ³⁰	{ S SW	{ N NE	{ . .	{ . .	{ ● ▲	Zwei kleine $\mathcal{K}$, a, vom Werthensteinerberg zum Hallwilersee ziehend (Buttisholz ▲, Grosswangen ▲, Münster) und b, im untern Rheintal (Oberriet, Dornbirn; Blitz u. Donner 10 km im NE: Säntis).
		c	767	10	21 ^{3/4} -22 ^{3/4} ^h	S	N	45	45	●▲	Andeutung eines lockeren Zuges vom Roppeien zum Pfannenstiel: Altdorf, Oberägeri ▲, Uster (22 ⁵ -23 ⁰⁰ Graupeln).
»	18	{ a f	{ 762 762	{ 25 16	{ 16-17 ^h 20 ^{1/2} -21 ^{1/2} ^h	{ SE NW	{ . .	{ . .	{ . .	{ ● .	Zwei kleine $\mathcal{K}$, a, im nördl. Waadtländer Jura (Corcelles s. Ch., Montcherand, Baulmes, L'Auberson) u. f, zwischen Aare u. oberer Emme (Eggiwil, Grosshöchstetten).
		b	762	22	16 ^{1/2} -17 ^{1/2} ^h	WNW	ESE	39	52	●	Von der Wutachmündung $\mathcal{K}$ -Zug über den Irehel in das Gebiet zwischen Töss, Thur und Murg: Zurzach, Eglisau, Winterthur, Niederneunforn; Blitz u. Donner im S u. SE: Lampenberg, Böttstein, Schleithelm, Hallau; Donner: Schaffhausen.
		c	762	25	17-18 ^{1/2} ^h	SW	NE	55	44	●	$\mathcal{K}$ vom Col de Pilon ins Lauterbrunnental ziehend: Gsteig, dann Grenze im NW: Zweisimmen, Boltigen, Wimmis, Interlaken, im SE: Kandersteg, Mürren.
		d	761	24	17 ^{1/4} -18 ^{1/2} ^h	NW	SE	33	44	●	Vom Stockberg $\mathcal{K}$ über die Churfürsten zur Landquartmündung: Starkenbach, Walenstadt, Plantahof.
		e	762	22	18 ^{1/2} -19 ^{1/2} ^h	WNW	ESE	30	40	●	$\mathcal{K}$ -Zug von den beiden Bauen zum Käpfstock: Brunnen, Bisisthal, Linthal; Blitz u. Donner: Altdorf („im N nach SE“); Donner: Isenthal.
»	19	a	761	18	1-2 ^{1/2} ^h	SW	NE	70	35	●	$\mathcal{K}$ -Zug v. Gros-de-Vaud ins Grosse Moos: Cossonay, dann Grenze im NW: Montcherand, Les Ponts, Chaumont, Champ-Fahy, Biel, im SE: Moudon, Romont, Aarberg. T III, 4.
		b	762	16	2-3 ^h	W	E	50	50	●	Vom westlichen Thunersee $\mathcal{K}$ ins Haslital ziehend: Thun, Beatenberg, Lauterbrunnen, Guttannen; Blitz u. Donner: Sarnen; Donner: Altdorf, Göschenen, Isenthal. T III, 4.
		{ c g	{ 761 756	{ 18 19	{ 4 ^{1/2} -5 ^{1/2} ^h 13 ¹⁰ -13 ³⁰	{ W SW	{ N NE	{ . .	{ . .	{ ● ▲	Zwei kleine $\mathcal{K}$, c, von der Orbequelle zur Venoge ziehend (Le Sentier, Gingins, Longirod, Cossonay) und g, zwischen dem Ceresio und dem westlichen Comersee-Arm (Mezzana [„grandine grossa come nocciola“], M ^{te} Generoso). T III, 4.
		d	761	18	5 ^{1/4} -6 ^h	NNE	SSW	39	52	●	Andeutung eines $\mathcal{K}$ -Zuges vom Quellgebiet der Warmen Sense in die Waadtländer Hochalpen; Grenze im W: La Roche, Marsens, Villeneuve, im E: Boltigen, Saanen, Gryon; Donner: Freiburg, Payerne, Clarens. T III, 4.
		e	760	19	6-7 ^{1/2} ^h	SW	NE	80	80	●	$\mathcal{K}$ von den Dents-du-Midi ins mittlere Wallis ziehend: Martigny, Sion, Siders, Visp, Kippel; Donner: Leukerbad, Héremence. T III, 4.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der Σ oder des Zuges	Zurückgelegt, Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Juni 19	f	759	13	10 ^{1/4} –12 ^h	W	E	42	42	●▲	Andeutung eines Σ -Zuges von der Mentue zum Jaunpass: Moudon, Romont, Marsens, La Valsainte. † T III, 4.
	h i k	758 756 759	18 19 13	14 ²⁰ –15 ¹⁰ 15–16 ^h 18 ^{1/2} –19 ^h	W SW W	E W E			●	Drei kleine Σ , h, von der Dent-d'Oche (Savoyen) zur Tour-de-Mayen (Porte-du-Scex, Leysin; Blitz u. Donner: Clarens [Σ über die Savoyer Alpen ziehend]); i, am Ceresio (Ponte Tresa, Lugano, M ^{te} Brè; Donner: Crana) und k, vom Ueberlingersee zur Sittermündung (Kreuzlingen, Bischofszell). T III, 4.
	l	760	13	19–20 ³⁰	NNW	SSE	42	28	●▲°	Von der Glatzmündung Σ -Zug ins obere Sihltal: Hochfelden, Oerlikon, Zürich, Männedorf, Wollerau ▲, Einsiedeln. * T III, 4.
» 27	a	765	18	7 ¹⁵ –9 ^{1/2} ^h	WSW	ENE	70	28	●	Σ -Zug von der Schächentaler Windgelle u. dem Kaiserstock zur Scesaplana: Bisisthal, dann Grenze im N: Iberg, Wesen, Starkenbach, Haag, im S: Linthal, Elm, Vättis, Plantahof, Seewis. Ennetseewenalp (am Käpfstock) Σ . T III, 5.
	b	765	20	12–16 ^h	SW	NE	54	27	●▲	Aus den Franches-Montagnes Σ gegen Passwang und Hauenstein ziehend; Grenze im NW: Noirmont, Delémont, Seewen, im SE: Biel („nur Blitz u. Donner ohne Regen“), Weissenstein, Balsthal, Waldenburg; Donner; Wintersingen. † T III, 5.
	c	764	24	13 ^{1/2} –14 ^{1/2} ^h	W	E	25	50	●▲°	Σ im Neuenburger Bergland: La Brévine („petite grêle“), Dombresson, Chaumont; Donner: La Chaux-de-Fonds. † III, 5.
	d	764	24	13 ^{1/2} –16 ^h	SW	NE	70	28	●▲	Vom M ^t Suchet und aus dem Quellgebiet des Talent Σ -Zug ins Grosse Moos; Grenze im NW: L'Auberson, La Brévine, Champ-Fahy, Biel, im SE: Villars-le-Terroir, Murten, Aarberg; Blitz u. Donner: Romont. * † T III, 5.
	e	765	32	14 ^{1/4} –17 ^{1/4} ^h	SW	NE	99	33	●	Σ -Zug vom Col-de-Pillon gegen das obere Urner Reusstal: Gsteig b. S., dann Grenze im NW: Frutigen, Meiringen (20.5 $\frac{m}{km}$), Färnigen, im SE: Gemmi, Gletsch, Andermatt; Blitz u. Donner: Brienz. T III, 5.
	f	763	27	14 ^{1/4} –17 ^{1/2} ^h	SW	NE	130	58	●△▲	Vom Moléson Σ ins Gebiet der Lorze ziehend: Gruyères, dann Grenze im NW: Freiburg, Belp, St. Urban, Hitzkirch, Mettmenstetten, im SE: Zweisimmen, Interlaken, Stans, Sattel; Donner: Kölliken („fern im S, vereinzelte ▲-Körner“), Beatenberg, Sarnen Σ . * † T III, 5.
	g	763	27	14 ¹⁵ –17 ³⁰	WSW	ENE	75	60	●	Σ von Mundaun zum Flüelapass; Grenze im N: Surrhein, Ilanz, Plantahof, Klosters, im S: Hinterrhein, Savognin, Clavadel; Donner: Göschenen, Platta. T III, 5.
	h	763	32	15 ¹⁰ –18 ^{1/2} ^h	SW	NE	132	44	●△	Von den Dents-du-Midi und der Dent-de-Morcles Σ -Zug zum Furkapass: Dailly („quelques grêlons“), Les Marécottes, Martigny, Sion, Sierre, Kippel, Grächen, Fiesch, Reckingen, Galenhütten (23.0 $\frac{m}{km}$). T III, 5.
	i	764	26	14 ^{1/2} –18 ⁴⁵	WSW	ENE	90	36	●▲	Vom Urirotstock Σ in das südliche Vorarlberg ziehend: Altdorf, dann Grenze im NW u. N: Rickenbach, Lachen, Ebnat, Appenzell, Oberriet, im S: Lungenstutz, Linthal, Ragaz, Bludenz. Hagel in Goldingen u. Riedern (Kt. St. Gallen). * T III, 5.
	k	765	27	17 ²⁰ –21 ^h	NW	SE	84	42	●	Σ -Zug vom Gotthard durch das Tessingebiet hinunter zum M ^{te} Generoso: St. Gotthard, Airolo, dann Grenze im W: Fusio, Sonogno, Locarno, Ponte Tresa, Mezzana, im NE u. E: Lukmanierpass, Olivone, Braggio, Porlezza. * T III, 5.
» 28	a	765	16	3–6 ²⁰	W	E	72	48	●	Σ vom Pilatus gegen den Gonzen ziehend: Luzern, dann Grenze im N: Risch, Unterägeri, Einsiedeln, Wesen, Walenstadt, im S: Stans, Muotathal, Schwanden. * T III, 4.
	b	765	18	3 ^{1/2} –7 ^h	W	E	96	32	●	Von der Emmenmündung Σ zum oberen Zürichsee: Niedergerlafingen, St. Urban, Münster, Muri, Mettmenstetten, Sihlwald, Waldhalde, Willerzell, Horgen; Donner: Langenbruck, Iberg, Altendorf Σ . T III, 4.
	c	765	16	4 ^{1/2} –7 ^{1/2} ^h	W	E	60	30	●	Σ -Zug vom Urirotstock z. Calanda: Altdorf, dann Grenze im N: Muotathal, Glarus, Weissstannen, Valens, im S: Unterschächen, Flims, Kunkelspass; Donner: Isenthal („von 4 ^{1/2} h an“). * T III, 4.
	d g	767 765	17 25	11 ⁴⁵ –13 ³⁰ 16–17 ^h	W NW	W SE			●▲	Zwei kleine Σ , d, am Randen (Schleitheim ▲; Blitz u. Donner: Wil-R., Hallau, Schaffhausen, Lohn) und g, vom Lugnez in das Rheinwaldtal (Vrin, Bernhardin; Donner: Platta, Braggio). T III, 4 u. 6.
	e	765	29	14 ¹⁰ –17 ⁴⁰	SW	NE	156	52	●▲ ²	Vom M ^t Tendre u. von der D ^t -de-Vaulion Σ -Zug über den Jura zum Rhein; Grenze im NW: Vaulion, La Brévine, Mormont, Basel, Laufenburg, im SE: Cossonay, Solothurn, Langenbruck, Wittnau; Donner: Lausanne. * † T III, 6.
	f	765	28	15–21 ^h	{SW W}	NE	212	50	●▲ ²	Teils vom Col-de-Pillon (f ₁), teils aus dem Unteremmental (f ₂) Σ zur Rheinmündung ziehend; Grenze im N: Solothurn, Kulm, Zürich Σ , Fehraltorf, Flawil, Arbon, im S: Gsteig b. S., Guttannen, Lungenstutz, Linthal, Sevelen, Diepoldsau; Südrand der nördlichen Wurzel (f ₂): Burgdorf, Wasen i. S., Nordrand der südlichen Wurzel (f ₁): Saanen, Boltigen, Thun, Marbach. * † T III, 6.
	h l	764 764	30 25	15–19 ¹⁵ 18–21 ^h	{SW NW}	{NE SE}			●▲	Zwei kleine Σ , h, von den Dents-du-Midi und der D ^t -de-Morcles ins Mittelwallis hinauf (Dailly, Les Marécottes, Martigny, Sion; Blitz u. Donner: Leysin; Donner: Hérémence, Sierre) und vom Randen ins untere Thurgau (Schleitheim, Hallau, Wilchingen, Schaffhausen). * † T III, 6.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K_z oder des Zuges	Zurückgelegter Weg in km	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni 28	i	764	25	16-19 ^h	WNW ESE	60 40	●▲	Vom Randen K_z zum Bodan ziehend: Schleithelm, Schaffhausen, Stein a. Rh. <, Eschenz, Nollen, Kreuzlingen, Altnau. * + T III, 6.
	k	764	28	17 ^{1/4} -21 ^{1/4} ^h	{SW NW} {NE SE}	144 36	●°	Von der Gemmi K_z mit wenig Niederschlag ins Mittel- u. Oberwallis, dann über den Nufenen durch die Täler des Tessins z. Langensee ziehend: Leukerbad, Visp, Grächen, Fiesch, Reckingen, Gletsch, Airolo, Faido, Fusio, Sonogno, Comprovasco, Biasca, Grono, Bellinzona, Locarno, Brissago; Blitze: Lugano; Donner: Braggio. T III, 6.
	{m o}	{765 764}	{26 30}	{18 ⁴⁵ -20 ³⁰ 20-21 ³⁰ }	SW NE	.	●	Zwei kleine K_z , m, vom Blauen Berg ins Wiesental ziehend (Pfeffingen, Therwil, Arisdorf, Rheinfelden; Donner: Liestal, Wintersingen, Schleithelm) und o, im Unterwallis (Martigny, Sion; Blitz u. Donner: Leysin). T III, 6.
	n	765	25	19-20 ^{1/4} ^h	NW SE	55 44	●	K_z vom Albulatal ins Oberengadin und ins Puschlav ziehend: Filisur, St. Moritz, Pontresina, Brusio; Donner: Davos. T III, 6.
» 29	a	764	17	6 ⁴⁵ -9 ^h	SW NE	60 30	●	Aus dem Gebiet zwischen Petite Glâne u. Broye K_z zur Langeten ziehend: Freiburg („5 km südwestl.“), Murten, Aarberg, Burgdorf, Herzogenbuchsee. Wasen. T IV, 1.
	{b c e}	{764 764 765}	{17 19 16}	{8-9 ³⁰ 8 ^{1/4} -10 ^h 9 ¹² -11 ^h }	{SW SW} {SE NE}	.	●	Zwei kleine K_z , b, von der Blume gegen den Bantiger (Heiligenschwendi, Thun, Eggwil, Grosshöchstetten; Donner: Beatenberg, Bern, St. Urban), c, vom Moléson ins obere Sensegebiet (Marsens, La Valsainte, Plaffeyen; Donner: Freiburg, Neuchâtel) und e, vom Hauenstein zur Lägern ziehend (Aarau, Baden; Donner: Choindez, Langenbruck). T IV, 1.
	d	765	16	9 ¹⁵ -10 ¹⁵	WNW ESE	50 50	●	K_z -Zug aus dem obern Wutachgebiet zum Unter- und Ueberlingersee: Schleithelm, Schaffhausen, Diessenhofen, Stein a. Rh., Kreuzlingen; Donner im N: Hallau. T IV, 1.
	f	764	17	10-12 ³⁰	SW NE	57 38	●	Vom Albristhorn K_z ins obere Haslital und zur Grimsel ziehend: Adelboden, Lauterbrunnen, Guttannen („elektr. Entladungen häufig und heftig“); Blitz u. Donner: Galenhütten (Furka). T IV, 1.
	g	765	17	10 ^{1/2} -12 ^{1/2} ^h	W E	39 26	●	K_z -Zug vom Napf zu den Mythen: Buchsteg, Luzern, Küsnach, Rickenbach; Blitz u. Donner: Sarnen; Donner: Isenthal. T IV, 1.
	h	765	17	10 ^{1/2} -12 ⁰⁵	SW NE	39 26	●	Vom Rossberg K_z -Zug gegen das Hörnli: Willerzell, Sihlwald, Hinwil, Mosnang; Donner: Teufen. T, IV 1.
	i	765	16	11 ^{1/4} -14 ^h	W E	70 56	●	Aus dem Schächental K_z ins Plessurgebiet: Unterschächen, Linthal, Elm, Chur, Praden, Arosa. T IV, 1.
	k	765	16	11 ³⁰ -12 ¹⁵	W E	40 80	●▲	K_z vom untern Lugnez ins Tal der Albula ziehend: Ilanz, Tomils, Thusis, Nisellas, Latsch; Donner: Platta (Hagel in Curaglia). T IV, 1.
	{l m}	{765 765}	{16 19}	{11 ^{1/2} -12 ^{1/2} ^h 12 ³⁰ -14 ¹⁵ }	{W SW} {E NE}	.	●	Zwei kleine K_z , l, aus dem untern Klettgau zum Buchberg u. Gailingerberg (Schaffhausen, Diessenhofen; Blitz u. Donner im W u. SW: Schaffhausen 11 ^{1/2} -12 ^h) und m, vom Kronberg zur Rheinmündung (Urnäsch, Heiden; Blitz u. Donner: Säntis [„nur eine Entladung in der Nähe, dieselbe lähmte zwei Touristen, welche beim Abstieg auf den Blauen Schnee das Drahtseil benutzten, nahezu die Arme“]). T IV, 1.
	n	764	26	13 ¹⁰ -15 ¹⁵	NW {SW E}	56 28	●°	K_z das Tessin- und das Blegnotal hinunter zum Langen- und Luganensee ziehend: Faido, Comprovasco (37.6 $\frac{mm}{m}$), Biasca, Bellinzona, Locarno (23.2 $\frac{mm}{m}$ in 6 ^{1/2} Std.), Brissago; Donner: Braggio, Crana, Lugano. T IV, 1.
	o	763	25	14-17 ^h	SW NE	75 60	●	Vom Jaunpass K_z -Zug zum Pilatus: Boltigen, dann Grenze im NW: Thun, Eggwil, Entlebuch, Buchsteg, im SE: Frutigen, Lauterbrunnen, Brienz, Pilatus. T IV, 1.
	{p s}	{764 765}	{25 19}	{15-16 ^h 19-19 ^{1/2} ^h }	{SW NW} {SE SE}	.	●	Zwei kleine K_z , p, vom Raimeux zum Passwang und Hauenstein ziehend (Mervelier, Pfeffingen, Reigoldswil, Diegten; Donner: Bellelay, Langenbruck, Wintersingen, St. Urban) und s, im Puschlav (Le Prese, Brusio). T IV, 2.
	q	765	19	15 ¹⁰ -16 ¹⁰	NE SW	45 60	●▲	Aus dem Müntertal K_z ins Oberengadin ziehend: St ^a Maria, Bevers, St. Moritz; Donner u. Hagel: Scarl. T IV, 2.
	r	765	19	16 ¹⁵ -18 ^h	W E	48 32	●	K_z -Zug vom obern Lugnez ins Albulatal: Vrin, Safien, Thusis (24.1 $\frac{mm}{m}$), Savognin, Latsch. T IV, 2.
	t	763	21	19-21 ^h	SW NE	84 42	●▲	Von der Dôle K_z zum Neuenburgersee ziehend: Gingins, Cossonay, Baulmes, L'Auberson, Yverdon, Neuchâtel; Donner: La Chaux-de-Fonds. Agiez <. + T IV, 2.
	u	762	30	19 ^{3/4} -21 ^h	SW NE	40 20	●	K_z im untern Wallis: Savatan, Les Marécottes, Martigny, Sion; Blitz u. Donner: Leysin, Varen; Donner: Hérémece, Sierre; Wetterleuchten: Visp. T IV, 2.
	v	763	25	20 ^{3/4} -24 ^h	SW NE	165 66	●▲	Vom Moléson stellenweise heftige K_z zum Hörnli ziehend: Vaulenz, dann Grenze im NW: Romont, Mühleberg, Burgdorf, Herzogenbuchsee, Zürich, Sternenberg, im SE: Gruyères, Jaun, Langnau, Wädenswil, Bauma; Blitz u. Donner: Lausanne, Payerne, Oerlikon, Huttwil, Wasen und Uster <. * + T IV, 2.
	w	763	19	20 ⁴⁵ -00 ⁰⁵ 29. 30.	SW NE	230 61	●▲	K_z -Zug von der untern Rhone zur Rheinmündung: Leysin, dann Grenze im NW: Zweisimmen, Wimmis, Küsnach, Degersheim, St. Gallen, Arbon, im SE: Gsteig, Eigergletscher, Guttannen, Gurtellen, Sevelen, Dornbirn; Blitz u. Donner: Clarens („20 ³⁰ -21 ⁴⁰ im SE“). * + T IV, 2.

Datum		Bezeichnung des Tages od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\mathcal{K}$ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Juni	29	x	763	21	21-1 ^h 29. 30.	SW	NE	162 30	● ▲	Vom Chasseral und Frienisberg Zug heftiger $\mathcal{K}$ über Aareebene und Jura zum Randen und zum Ueberlingersee; Grenze im NW: Evilard (Biel), Therwil, Rheinfelden, Schleithelm, Radolfzell, im SE: Aarberg, Herzogenbuchsee, Dietikon, Frauenfeld, Altnau, Therwil, Wintersingen und Möhlin $\triangleleft$. * $\dagger$ T IV, 2.	
"	30	{ a b c	{ 763 762 762	{ 24 25 26	{ 13 ^{1/2} -14 ^{1/2} ^h 14-15 ¹⁵ 14-16 ^h	{ SW W S	{ NE E N	{ 30 30 30	{ 30 30 20	{ ● ● ● ▲	Drei kleine $\mathcal{K}$, a, am Suchet und an den Aiguilles-de-Baulmes (L'Auberson, Vaulion; Blitz und Donner: Lausanne; Donner: Payerne), b, aus dem Lüttschental ins Haslital (Lauterbrunnen, Guttannen [„elektr. Entladungen sehr heftig u. häufig“] und c, vom Raimeux ins Elsass ziehend (Mervelier, Delémont, Laufen; Blitz und Donner: Basel 14 ⁴⁵ -16 ^h [„im W nach NW“]; Donner: Bellelay, Wintersingen, Waldenburg. $\dagger$ T IV, 3.
		{ d i m	{ 763 763 762	{ 24 26 25	{ 14 ¹⁵ -16 ^h 16 ¹² -16 ⁴⁵ 16 ^{1/2} -17 ^h	{ SW W W	{ SE E E	{ . . .	{ . . .	{ ● ● ● ▲	Drei kleine $\mathcal{K}$, d, von den Churfürsten zur Illmündung (Haag, Feldkirch; Blitz u. Donner: Säntis [„aus SW über S n. E, Churfürsten mit Hagel bedeckt“]; Donner: Altstätten), i, von der Lägern ins Embracher Hügelland (Zürich [„Blitz u. Donner zu wiederholten Malen nahe im Norden vorüberziehend“]) und m, von der Berra zur Sense ziehend (La Valsainte [„W im N nach E“]; Blitz u. Donner: Freiburg; Hagel: Guggisberg). T IV, 3.
	e	763	23	14 ³⁰ -16 ^h	SE	NW	60	48	● ▲	Vom Urirotstock $\mathcal{K}$ zu den Churfürsten ziehend: Altdorf, Iberg, Linthal, Glarus, Obstdalen, Quarten ▲, Walenstadt. * T IV, 3.	
	f	763	24	15-16 ^h	SSW	NNE	36	48	● ▲	$\mathcal{K}$ vom nördlichen Neuenburger Jura ins Pruntrut ziehend: Cernier, M ^e Soleil, Grandfontaine ▲; Donner: La Chaux-de-Fonds. T IV, 3.	
	g	762	25	15 ³⁰ -18 ⁴⁰	SW	NE	120	40	● △ ▲ ²	$\mathcal{K}$ -Zug von der Gürbe gegen Bachtel und Kreuzegg: Belp, Grosshöchstetten, dann Grenze im NW: Wasen, Triengen, Muri, Bachtel, im S u. SE: Schangnau, Sarnen, Gersau, Oberkirch; Blitz u. Donner: Hinwil 17 ³⁰ -18 ⁴⁰ (aus SW 3 km im S nach E); Riesel: Luthern. * $\dagger$ T IV, 3.	
	h	763	26	16-18 ^{1/2} ^h	W	E	142	57	● ▲ ³	Vom Blauen Berg $\mathcal{K}$ zum Bodan ziehend; Grenze im N: Therwil, Rheinfelden, Stein a. Rh., Friedrichshafen, im S: Grellingen, Aarau, Bremgarten, Horgen, Uster, Sternenberg, Wil, Arbon. Uster und Frick $\triangleleft$. * $\dagger$ T IV, 3.	
	k	762	23	16 ¹² -17 ^h	W	{ SE E }	50	50	●	Aus dem Lugnez $\mathcal{K}$ teils ins untere Prätigau, teils ins Oberhalbstein ziehend: Vrin, dann Grenze im NW: Ilanz, Plantahof, im S: Vals, Savognin; Donner: Platta. T IV, 3.	
	l	762	25	16 ³⁰ -18 ³⁰	SW	{ NE E }	55	44	●	Vom Hahnenmoos-Pass her $\mathcal{K}$ -Zug ins Haslital: Adelboden, dann Grenze im N: Wimmis, Heiligenschwendi, Brienz, im S: Kandersteg, Mürren, Guttannen. T IV, 3.	
	n	763	31	17-18 ^h	SW	NE	35	35	●	$\mathcal{K}$ im Oberwallis: Visp, Fiesch, Reckingen. T IV, 3.	
	o	762	25	17 ^{1/2} -18 ^{1/2} ^h	NW	SE	45	60	● ▲	$\mathcal{K}$ -Zug vom Weissenstein zur obern Emme: Herbetswil, Herzogenbuchsee, Wasen ▲ (s = 20.9 $\frac{mm}{m}$), Sumiswald, Langnau ▲ (29.1 $\frac{mm}{m}$). * T IV, 3.	
	q	762	26	18-20 ^h	N	S	42	28	● ▲	Aus dem Verzascatal $\mathcal{K}$ ins Mendrisiotto ziehend: Mergoscia, Locarno, Bellinzona, Crana; Ponte Tresa, M ^{te} Brè, Mezzana, Tremona ▲. T IV, 3.	
	{ p r	{ 763 763	{ 23 24	{ 17 ^{1/2} -18 ^{1/2} ^h 18 ^{1/2} -19 ^{1/2} ^h	{ W SW	{ E NE	{ . .	{ . .	{ . .	{ ● ●	Zwei kleine $\mathcal{K}$, h, vom Urirotstock zum Tödi (Altdorf, Unterschächen, Linthal), und r, vom Necker zur Sitter (Degersheim, Urnäsch, Herisau, St. Gallen; Donner: Säntis, Altstätten. *) T IV, 3.
	{ s t	{ 763 764	{ 26 18	{ 18 ^{1/2} -20 ^h 21-22 ^h	{ SW SW	{ NE NE	{ 30 .	{ 20 .	{ . .	{ ● ●	Zwei kleine $\mathcal{K}$, s, von der Lörzemündung zum Zürichberg (Mettmenstetten, Thalwil, Zürich, Küsnacht; Donner: Schaffhausen; Blitze: Winterthur *) und t, im Grossen Moos (Witzwil, Erlach; Donner: La Chaux-de-Fonds; Blitze: La Ferrière). T IV, 3.
Juli	4	{ a b	{ 762 757	{ 20 25	{ 20-21 ^h 21-22 ^h	{ SW NW	{ NE SE	{ 20 .	{ 40 .	{ ● ●	Zwei kleine $\mathcal{K}$, a, aus dem Quellgebiet der Saane gegen Niesen und Stockhorn (Lauenen, Adelboden, Boltigen) und b, von der Tresa gegen den westl. Comersee-Arm ziehend (Ponte Tresa, Mezzana; Blitz u. Donner: Lugano). T IV, 2.
"	7	a	762	21	15-17 ^h	SW	NE	28	28	● ▲	Vom Hahnenmoos-Pass $\mathcal{K}$ -Zug gegen den Sigirswilergrat: Adelboden, Frutigen, Kienthal, Wimmis, Heiligenschwendi, Sigirswil ▲, Beatenberg, Interlaken („▲ auf Sulegg“); Donner: Engelberg, Sarnen.
	{ b d	{ 760 763	{ 26 24	{ 16-17 ^h 20-21 ^h	{ NE SW	{ . .	{ . .	{ . .	{ . .	{ { ● ● ● ▲	Zwei kleine $\mathcal{K}$, b, an der Rhonemündung (Leysin, Port-Valais ▲, Monthey ▲; Blitz u. Donner: Clarens) und d, vom Kohlfirst zur Glattmündung (Schaffhausen, Rheinau, Wil-R. [„von E her, heftig“] $\triangleleft$; Kaiserstuhl).
	c	762	22	17-18 ^h	NE	SW	33	33	● ▲	$\mathcal{K}$ -Zug über den westl. Leman zum Salève: Longirod, Gingins, Nyon, Genf, Collonge s. Salève. $\dagger$	
"	8	.	763	21	17-18 ^h	W	E	.	.	●	Kleines $\mathcal{K}$ vom Zugersee zu den Wäggitale Bergen: Zug, Hauptsee, Willerzell; Donner: Waldhalde, Mettmenstetten, Sihlwald.
"	11	.	764	26	18-20 ^{3/4} ^h	W	E	.	.	●	Kleines $\mathcal{K}$ von den Arosar Bergen zum Flüelapass: Arosa, Davos.
"	13	a	761	31	13-15 ^{1/2} ^h	SW	NE	76	38	● ▲	Vom Col-de-Pillon $\mathcal{K}$ ins Haslital ziehend: Gsteig, dann Grenze im NW u. N: Boltigen, Heiligenschwendi, Brienz, im SE und S: Lenk, Guttannen. Hagel: Grindelwald. T IV, 4.

Datum	Beschreibung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\mathbf{K}$ oder des Zuges	Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Juli 13	b	761	33	15-16 ^h	SW NE	270	49	●	Aus der Vallée de Joux $\mathbf{K}$ -Zug über den Jura, dann dem Rhein entlang zum untern Bodensee: Le Sentier, Vallorbe, dann Grenze im NW u. N: La Brévine, Saignelégier, Basel, Schaffhausen, Ueberlingen, im SE und S: Corcelles s. Chavornay, Neuchâtel, Langenbruck, Andelfingen, Friedrichshafen. * T IV, 4.	
	{ c h }	763 761	33 22	15 ^{1/2} -17 ^{1/2} ^h 19-20 ^h	N SW	8 30	20	●	Zwei kleine $\mathbf{K}$, c. im Visper- und Zermattertal (Visp, Grächen, Zermatt) und h, im Oberengadin (Sils-Maria, St. Moritz, Bevers). T IV, 4.	
	d	761	29	16 ⁰⁰ -21 ^h	N { $\mathbf{K}$ N }	105	30	●	Vom Urnersee $\mathbf{K}$ -Zug gegen den Oberalppass und dann ins Rheingebiet: Altdorf, dann Grenze im E, N und NW: Unterschächen, Suhr Rhein, Vättis, Ragaz, Schiers, im W, S u. SE: Göschenen, Lukmanier, Splügen, Filisur, Clavadel. * T IV, 4.	
	e	762	29	16 ^{1/2} -22 ^h	SW NE	172	43	● ▲ ²	Vom Frienisberg $\mathbf{K}$ gegen die Rheinmündung ziehend: Aarberg, dann Grenze im NW: Herzogenbuchsee, Bremgarten, Oerlikon, Eschlikon, Rorschach, im SE: Wasen, Luzern, Ebnat, Oberriet. * † T IV, 4.	
	f	760	31	17-20 ^h	WNW ESE	48	64	●	Vom Gotthard $\mathbf{K}$ -Zug ins Misox: St. Gotthard, Airolo (25.0 ^{mm} /m), Faido, Comprovasco, Braggio; Blitz u. Donner: Locarno, Crana, Carena; Blitze: Lugano. T IV, 4.	
	g	761	31	17 ¹⁰ -18 ^{1/2} ^h	W E	60	60	●	Aus dem mittlern Murggebiet $\mathbf{K}$ zum obern Bodan und zur Rheinmündung ziehend: Aadorf, Bischofszell, St. Gallen, Arbon („Platzregen, dann ▲ ohne Schaden“); Donner: Altstätten. T IV, 4.	
	i	761	33	19-21 ^{1/2} ^h	SW NE	60	30	●	Von der Dôle $\mathbf{K}$ gegen den Chaumont ziehend: Gingins, L'Auberson, Boudry; Blitz u. Donner: Lausanne, Marsens; Blitze: Genf, Neuchâtel, La Chaux-de-Fonds. T IV, 4.	
	k	761	32	19-23 ^h	NW { $\mathbf{K}$ SW }	138	50	● ▲ ⁰	$\mathbf{K}$ aus dem Oberelsass gegen das Appenzeller Hinterland ziehend, mit einer Abzweigung (Kulm, Muri, Mettmenstetten) zum Albis: Basel, Therwil, Rheinfelden ▲, Möhlin, Wintersingen, Aarau, Kölleken, Böttstein, Kaiserstuhl, Rheinau, Niederhasli, Sternenbergl, Eschlikon, Degersheim. * T IV, 4.	
	l	761	32	20-22 ^h	SSW NNE	40	40	●	$\mathbf{K}$ -Zug von den Churfürsten zur Rheinmündung: Walenstadt, Säntis, Appenzell $\mathbf{K}$, Heiden. * T IV, 4.	
	m	763	33	20-22 ^{1/2} ^h	{ $\mathbf{K}$ SW }	70	56	● ▲	Von den Dents-du-Midi $\mathbf{K}$ ins Mittelwallis hinauf ziehend: St. Maurice ▲, Savatan, Martigny, Sion, Nax, Sierre, Leukerbad; Blitze: Clarens, Leysin; Donner: Hérémenche. T IV, 4.	
	n	761	20	21-23 ^h	W E	50	50	● ▲	$\mathbf{K}$ vom Napf zum Frohnalpstock ziehend; Schüpfheim $\mathbf{K}$, Entlebuch, Buchsteg, Stans, Isenthal; Blitz u. Donner: Sarnen, Luzern, Rickenbach („vom Buochserhorn zum Bauen“). † T IV, 4.	
	o	760	20	21 ^{1/2} -24 ^h	W E	75	50	●	Aus dem Pruntrut $\mathbf{K}$ gegen die Suhrmündung: Mormont, Delémont, Waldenburg, Eptingen, Aarau; Blitz u. Donner: Therwil; Donner: Herbetswil. T IV, 4.	
	p	761	20	21 ⁵⁵ -24 ^h	W E	85	68	●	Von der Berra $\mathbf{K}$ zum Sustenhorn ziehend; Grenze im N: La Roche, Thun, Lungern, im S: La Valsainte, Jaun, Adelboden, Guttannen („ $\mathbf{K}$ heftig u. lang“). * T IV, 4.	
„ 14	a	760	20	0 ³⁰ -4 ³⁰	NW SE	42	28	●	Aus dem Oberelsass $\mathbf{K}$ zur Suhrmündung ziehend: Basel, Therwil, Wintersingen, Mervelier, Langenbruck, Kilchberg, Aarau, Kölleken; Donner: Neuchâtel. T III, 3.	
	b	760	20	4-5 ^h	NW SE	25	50	●	Andeutung eines $\mathbf{K}$ -Zuges von der Wehra- und Wutachmündung zum Uto: Zurzach, Baden, Dietikon; Blitz u. Donner: Zürich („einzelne Blitze, 5 ¹⁰ -5 ¹⁵ Donner im NW“); Donner: Wintersingen, St. Urban („stark“). T III, 3.	
	d	761	27	15-16 ^h	S N	24	32	●	Andeutung eines $\mathbf{K}$ -Zuges das Calanca und Misox hinauf zum Bernhardinpass: Braggio, Bernhardin; Blitz u. Donner: Crana. T II 1.	
	{ c e f }	764 703 764	23 16 21	15-16 ^h 17-20 ^h 21-22 ^h	W SW W	8 32 E		●	Drei kleine $\mathbf{K}$, c, vom Suchet zur Orbemündung (L'Auberson, Yverdon; Blitze im SW: Les Ponts [nicht gezeichnet]), e, im Oberengadin (Sils-Maria, St. Moritz, Bevers) und f, im Mittelwallis (Sierre, Visp). T II, 1.	
„ 15	{ a c d }	762 763 761	28 28 22	16 ⁰⁰ -18 ^{1/2} ^h 19 ¹⁵ -20 ¹⁵ 22-23 ^{1/2} ^h	W SW SW	8 NE NE		●	Drei kleine $\mathbf{K}$, a, vom Schilthorn ins Haslital (Lauterbrunnen, Grindelwald, Guttannen [„viele, mässig starke elektr. Entladungen“], c, vom Titlis zum Kärpfstock (Altdorf [„von S über SE nach NE“], Unterschächen, Linthal) und d, vom Frienisberg ins Quellgebiet der Langeten (Aarberg, Affoltern i. E.).	
	b	761	32	19-21 ^{1/2} ^h	SW NE	65	26	●	$\mathbf{K}$ im Unter- und Mittelwallis: Martigny, Sion, Sierre, Leukerbad, Visp; Blitz und Donner: Hérémenche, Grächen. T I, 4.	
	c	761	22	22-24 ^h	SW NE	57	38	●	Aus dem Simmental $\mathbf{K}$ zum Brünig ziehend: Boltigen, Frutigen, Heiligenschwendi, Lungern.	
„ 16	{ a f }	762 763	22 22	4 ^{1/4} -5 ^{1/4} ^h 6 ¹⁰ -8 ^h	W SW	8 NE		●	Zwei kleine $\mathbf{K}$, a, vom Neuenburger Bergland zum See (La Brévine, Les Ponts, Boudry; Donner: La Chaux-de-Fonds, Neuchâtel) und f, zwischen Frohnalpstock und Etzel (Rickenbach, Iberg, Einsiedeln, Willerzell [27.7 ^{mm} /m], Waldhalde). T IV, 5.	
	{ b i c }	762 704 761	21 23 22	4 ^{1/2} -5 ^{1/2} ^h 15 ¹⁵ -16 ^h 4 ¹⁵ -7 ³⁰	WSW ENE SW	ENE NE		●	Zwei kleine $\mathbf{K}$, b u. i, v. Klausen z. Segnes ziehend: Linthal, Braunwald, Elm. T IV, 5.	
							140	43	●	$\mathbf{K}$ -Zug vom Lemman z. Rigi: Lausanne, dann Grenze im NW: Moudon, Schwarzenburg, Langnau, Entlebuch, Emmen, im S: Palézieux, Boltigen, Meiringen, Stans, Alterswil (Kt. Freiburg) und Schwändi b. Sarnen $\mathbf{K}$. T IV, 5.

Datum	Bezeichnung des Tages u. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Juli 16	d	762	22	6 ³⁰ -8 ^h	WSW ENE	28	56	●	Vom Speer K gegen die Illmündung ziehend: Ebnat, Peterzell, Säntis („16 Blitze in 3-5 km Entfernung“), Hohen Kasten $\triangleleft$; Donner: St. Gallen („Richtung Gäbris-Oberrethental“). T IV, 5.	
	e	764	20	6 ⁴⁵ -8 ³⁰	SW NE	50	50	●	K-Zug vom Napf zum Albis: Luthern, Münster, Burg b. Menziken (24.5 $\frac{mm}{m}$), Muri, Sihlwald, Horgen (31.3 $\frac{mm}{m}$); Blitz u. Donner: Zürich. T IV, 5.	
	g	763	23	8-10 ¹⁰	SW NE	39	52	●	Vom untern Neckar K zur Rheinmündung ziehend: Flawil, Degersheim, Herisau, St. Gallen („9 ³³ dröhnender Donner“), Arbon, Heiden, Altstätten. T IV, 5.	
	{ h k	{ 763 762	{ 20 20	{ 8 ¹⁰ -10 ³⁰ 16-17 ^h	{ SW SW	{ 20 20	{ 40 40	{ ● ●	Zwei kleine K, h, vom Zürcher Obersee zwischen Pfannenstiel u. Hörlikette nordwestwärts (Hinwil [25.2 $\frac{mm}{m}$], Sternenberg [25.9 $\frac{mm}{m}$], Dussnang, Eschlikon, Uster; Blitz u. Donner: Zürich, Aadorf) u. k, vom M ^{te} Tamaro z. M ^{te} Generoso ziehend (Crana, Lugano [„qualche grandine“]). T IV, 5.	
	l	763	25	16 ^{1/4} -18 ^h	SSW NNE	65	65	●	K vom westl. Leman ins Gros-de-Vaud: Genf, Nyon, Gingins, Cossonay, Moudon. T IV, 5.	
	m	763	24	16 ⁴⁰ -17 ³⁰	SW NE	25	50	●	Von der Dent-de-Vaulion K zwischen Broye u. Jura nordostwärts ziehend: Corcelles s. Ch., L'Auberson, Les Ponts, Boudry; Donner: Lausanne. T IV, 5.	
	n	762	27	16 ⁴⁰ -18 ^h	N	8	36	48	●	K-Zug vom Bernhardinpass zur Rivieraebene: Bernhardin, Misox, Braggio, Bellinzona. T IV, 5.
	o	763	24	16 ^{3/4} -18 ^h	NE SW	23	46	●▲	K von den Franches-Montagnes zum Neuenburger Bergland: Bellelay, M ^{te} Soleil, La Ferrière $\triangleleft$, Courtelary, La Chaux-de-Fonds ▲ („K-Regen 28.5, s = 29.6 $\frac{mm}{m}$). * T IV, 5.	
	p	763	19	17-21 ^{1/2} ^h	SW NE	98	28	●	Vom östl. Leman K zum Brünig ziehend; Grenze im NW: Palézieux, Romont, La Roche, Thun, Flühi, im SE: Gsteig, Kandersteg, Meiringen; Donner: Neuchâtel, Clarens. * T IV, 5.	
	{ q r	{ 762 762	{ 27 27	{ 19-20 ^h 19 ^{1/4} -20 ^h	{ N SW	{ 8 8	{ 8 8	{ ● ●	Zwei kleine K, q, durch das Blegnotal abwärts ziehend (Olivone, Comprovasco, Biasca) und r, im Mittelwallis (Sion, Sierre, Varen; Donner: Hérémence). T IV, 5.	
	s	764	18	20-22 ^{1/2} ^h	SW NE	55	44	●	Aus dem unt. Emmental K-Zug gegen die unt. Limmat; Grenze im NW: Herzogenbuchsee, Aarau, Killwangen, im SE: Luthern, Hitzkirch, Bremgarten. T IV, 5.	
17	a	761	21	20 ⁴² -21 ⁴⁰	SW NE	132	44	●▲	Vom östl. Leman K zur Hallwileraa ziehend: Grenze im NW: Lutry, Moudon, Bern, Herzogenbuchsee, Aarau, im SW: Villeneuve, Château-d'Oex, Beatenberg, Entlebuch, Hitzkirch. * + T IV, 6.	
	b	761	22	21-24 ^h	SW NE	112	56	●▲	Aus dem Waadtländer Jura K-Zug zur untern Birs; Grenze im NW: L'Auberson, La Ferrière, Mormont, Therwil, im SE: Corcelles s. Ch., Murten ▲, Aarberg, Weissenstein, Waldenburg. Bellelay u. La Ferrière $\triangleleft$. * T IV, 6.	
	c	761	21	23-0 ³⁰ 17. 18.	W E	.	.	●	Kleines K zwischen Berra und Niesen: La Valsainte („Donner anhaltend, viermal stark, Blitze heftig, 3-4 Zickzackblitze“), Jaun, Boltigen, Frutigen. T IV, 6.	
18	a	761	22	0-1 ^h	WSW ENE	45	60	●	Aus dem Quellgebiet der Langeten K gegen den Albis ziehend: Luthern, Münster, Mettmensstetten; Blitz u. Donner: Dietikon, Zürich, Uster. T V, 1.	
	b	761	21	1 ⁴⁵ -5 ⁴⁰	SW NE	48	32	●	Vom östlichen Leman K ins Quellgebiet der Sense ziehend: Clarens, Marsens, La Valsainte, Plaffeyen. T V, 1.	
	c	761	22	3-5 ^h	SW NE	70	35	●	Von der untern Broye K zum Weissenstein: Payerne, Murten, Aarberg, Weissenstein. T V, 1.	
	{ d e f	{ 763 762 761	{ 17 18 26	{ 7-10 ^h 12 ^{3/4} -13 ¹⁰ 12 ³⁰ -14 ^h	{ SW SW SW	{ 20 20 30	{ 20 20 30	{ ● ● ●	Drei kleine K, d, vom Neuenburger Doubsgebiet zu den Franches-Montagnes (La Chaux-de-Fonds, La Ferrière $\triangleleft$), e, vom Galenstock zum Piz Muraun (Andermatt, Platta; Blitz u. Donner: Göschenen [„im S vorbei“]) und f, aus dem Calanca zum Ceresio ziehend (Braggio, Bellinzona, M ^{te} Brè). T V, 1.	
	g	761	23	12 ⁵⁰ -18 ^h	SW NE	156	39	●▲	Vom Grammont u. von Les Cornettes-de-Bise K-Zug gegen den Zugerberg; Grenze im NW: St. Gingolph, Cully, Marsens, Langnau, Cham, im SE: Monthey, Kandersteg, Meiringen, Seelisberg, Walchwil. * + T V, 1.	
	h	760	23	14-16 ^h	SW NE	39	26	●	K vom Mittelwallis ins Dala- und Lötschental ziehend: Sion, Sierre, Leukerbad, Kippel; Donner: Hérémence, Visp. T V, 1.	
	{ i q	{ 761 761	{ 21 22	{ 15-16 ^h 19-20 ^h	{ SW SW	{ 20 20	{ 20 20	{ ● ●	Zwei kleine K, i, im Oberengadin (Bever, St. Moritz) und q, von der Nordseite des Passwang gegen die Reussmündung (Lampenberg, Wittnau, Bötzbürg). T V, 1.	
	k	761	27	15-18 ^h	SW NE	55	55	●▲	Von der Wehrmündung K zwischen Glatt und Limmat zum Zürich- u. zum Greifensee ziehend: Laufenburg, Zurzach, Bötstein, Dietikon, Hochfelden, Zürich, Uster. * + T V, 1.	
	l	761	23	15 ^{1/4} -17 ^{1/4} ^h	SW NE	91	52	●	Aus dem Grossen Moos K-Zug zum Unterlauf der Reuss; Grenze im NW: Erlach, Biel, Aarau $\triangleleft$, Mellingen, im SE: Bödingen, Burgdorf, Sempach, Muri; Donner: Wintersingen, Liestal, Langenbruck. * T V, 1.	
	m	761	27	15 ^{1/2} -17 ^{1/2} ^h	S N	80	46	●▲	K-Zug in breiter Front aus dem Quellgebiet der Sihl zum Randen u. Reith; Grenze im W: Iberg, Cham, Obfelden, Boppelsen, Kaiserstuhl, Schleithelm, im E: Vorderthal, Oberkirch, Lichtensteig, Nollen, Haidenhaus, Singen. * + T V, 1.	

Datum		Bezeichnung des Lages od. d. Gewitters		Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörsbaren Donners	Richtung der Σ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Nieder- schläge	Betroffene Gegend und weitere Bemerkungen
Juli	18	n	762	21	15 ⁸ / ₄ —17 ¹ / ₂ ^h	SSW	NNE	72	48	●▲	Vom Salève Σ zum Chasseron: Genf, Gingins, Cossonay, Romainmôtier, Corcelles s. Ch., Vallorbe, Baulmes, Yverdon. * + T V, 1.
		o	760	27	17—18 ¹ / ₂ ^h	SW	NE	32	32	●▲	Aus dem Necker- und Urnäschgebiet Σ zum obren Bodan ziehend: Degersheim, Urnäsch, Gonten ▲, Appenzell, Rüte ▲, Schwäbrig, St. Gallen, Arbon, Heiden, Rorschach; Blitz u. Donner: Sulgen, Flawil, Säntis, Altstätten. * T V, 1.
		p	761	23	18—19 ^h	8	N	33	44	●	Σ vom Hahnenmoospass zur Blume: Adelboden (19.8 ^m / _m), Frutigen, Wimmis, Heiligenschwendi (24.8 ^m / _m). T V, 1.
»	19	{ a b	{ 763 764	{ 25 23	{ 17 ¹² / ₁₂ —18 ^h 17 ¹² / ₁₂ —18 ¹² / ₁₂	{ W W	{ N N	{ . .	{ . .	{ ● ●	Zwei kleine Σ , a, zwischen Bötzbberg und Rhein (Wittnau, Laufenburg, Bötzbberg; Blitz u. Donner: Kölliken [„im N über der Aare“], Aarau; Donner: Wintersingen, Lampenberg), b, vom Kestenberg zur Gislifluh (Kulm, Othmarsingen, Aarau, Kilchberg).
		c	764	23	20 ¹⁵ / ₁₅ —21 ^h	W	E	33	44	●	Vom Unterlauf der Reuss Σ gegen die Töss ziehend: Bremgarten, Schöfflisdorf, Dietikon, Dübendorf; Blitz u. Donner im N: Mettmenstetten, Zürich (20 ⁴⁵ / ₄₅ —20 ⁵⁰ / ₅₀ fünfmal).
»	20	a	765	25	13 ⁴⁰ / ₄₀ —15 ^h	NW	SE	30	30	●	Von der Reuss- und Limmatmündung Σ zum Albis ziehend: Baden, Dietikon, Zürich, Mettmenstetten, Sihlwald; Blitz u. Donner: Kölliken 13 ⁴⁵ / ₄₅ —13 ⁵⁵ / ₅₅ dreimal im NE. T V, 2.
		b	765	26	14—15 ^h	NW	SE	55	55	●	Σ -Zug vom Reith gegen Sitter und Bodan: Grenze im W u. SW: Schaffhausen, Aadorf, Herisau, im E u. NE: Lohn, Eschenz, Romanshorn; Blitz und Donner: St. Gallen („im N nach E“); Donner: Säntis, Teufen. T V, 2.
		c	764	24	16—18 ^h	NW	SE	50	25	●	Aus dem untern Wutachgebiet Σ zum Albis und Pfannenstiel ziehend: Zurzach, Hochfelden, Schöfflisdorf, Dietikon, Zürich, Sihlwald. T V, 2.
		d	765	26	17—18 ¹ / ₂ ^h	NW	SE	45	45	●▲	Andeutung eines Σ -Zuges aus dem Gebiet zwischen Ergolz und Sisseln gegen den Uto; Grenze im N u. NE: Möhlin, Böttstein, Baden ▲ (s = 43.6 ^m / _m), Weiningen ▲, im SW: Wintersingen, Aarau, Affoltern a. A. T V, 2.
		e	764	24	19—21 ^h	NW	SE	70	56	●	Σ -Zug aus dem westl. Wutachgebiet zur Gegend zwischen Murg u. Thur: Schleithelm, Hallau, Wilchingen, Kaiserstuhl, Rheinau, Hochfelden, Niederneunforn, Frauenfeld, Kollbrunn, Eschlikon. T V, 3.
		f	765	25	19 ⁴⁵ / ₄₅ —21 ¹ / ₂ ^h	WNW	ESE	84	56	●	Vom Blauen Berg Σ zum Pfannenstiel ziehend; Grenze im N: Therwil, Augst, Bötzbberg, Baden, Fehraltorf, im S: Pfeffingen, Zofingen, Mettmenstetten, Grüningen; Blitz u. Donner: Basel (3 km im S vorbei); Donner: Hinwil. Langenbruck Σ . * T V, 3.
		g	766	22	20 ¹⁰ / ₁₀ —24 ^h	NE	SW	60	30	●	Σ von der Suhr zum Bielersee ziehend; Grenze im NW: Olten, Moutier, Evillard (Biel), im SE: Triengen, Wasen i. E., Aarberg; Blitz u. Donner aus der Gewittergegend: Kölliken („zwölfmal, die letzten Entladungen ziemlich stark“); Blitze: Freiburg. T V, 2.
»	21	a	766	18	0 ³⁰ / ₃₀ —1 ³⁰ / ₃₀	W	E	50	50	●	Andeutung eines Σ -Zuges von der Berra zum Brienergrat: La Valsainte, Boltigen, Wimmis, Beatenberg. T V, 4.
		b	765	24	13—16 ³⁰ / ₃₀	NW	SE	105	35	●▲	Aus dem nordöstlichen Wutachgebiet Σ zum mittlern und untern Rheintal ziehend: Schleithelm, dann Grenze im SW: Hallau, Embrach, Sternenberg, Lichtensteig, Säntis, Feldkirch, im NE: Lohn, Haidenhaus, Romanshorn, Berneck, Degersheim, Säntis und Altstätten Σ . * + T V, 4.
		c	766	26	14—16 ^h	NW	SE	45	45	●▲	Σ -Zug von der Lägern über den Zürichsee ins Wägital: Dietikon, Zürich, Uster Σ . Hinwil, Grüningen, Horgen, Lachen, Willerszell. * + T V, 4.
		d	766	26	15—16 ^h	E	W	30	40	●	Vom Seerücken Σ -Zug gegen die Thurmündung: Haidenhaus, Niederneunforn, Rheinau; Blitz u. Donner: Kreuzlingen; Donner: Hallau, Schaffhausen. T V, 4.
		e	766	26	15 ⁴⁰ / ₄₀ —17 ^h	NW	SE	45	45	●	Vom Brienergrat Σ ins Urserental ziehend: Brienz, Meiringen, Guttannen, Andermatt; Donner: Altdorf. T V, 4.
		g	766	26	16—19 ^h	WNW	ESE	.	.	●▲	Aus dem untern Emmental Σ ins Quellgebiet der Linth; Grenze im N: Herzogenbuchsee Σ , Sursee, Iberg, Braunwald, im S: Burgdorf, Sarnen Σ , Unterschächen, Linthal. * + T V, 4.
		{ f h i	{ 765 766 766	{ 25 26 26	{ 16—17 ^h 16 ¹ / ₁ —17 ^h 17 ¹² / ₁₂ —20 ^h	{ W W WNW	{ N N NW	{ . . .	{ . . .	{ ● ● ●	Drei kleine Σ , f, zwischen Landquartmündung und Plessur (Plantahof, Chur, Praden; Blitz u. Donner: Parpan), h, am westl. Vierwaldstättersee (Weggia, Küssnacht, Luzern) und i, zwischen dem obren Haslital und dem Gotthard (Guttannen, Göschenen, Gotthard; Donner: Platta. T V, 4.
»	24	a	764	26	13 ⁴⁰ / ₄₀ —15 ¹⁵ / ₁₅	N	S	45	30	●	Vom Greinapass Σ zum M ¹⁰ Ceneri ziehend: Olivone, Comprovasco, Biasca, Rivera-Bironico; Donner: Platta, Crana. T IV, 6.
		b	764	24	13 ⁴⁵ / ₄₅ —14 ³⁰ / ₃₀	W	E	35	70	●	Aus dem obren Lugnez Σ -Zug ins Oberhalbstein: Vrin, Safien, Splügen, Savognin. T IV, 6.
		c	764	17	15—17 ^h	NW	SE	30	20	●	Σ -Zug vom Oberengadin ins Puschlav: Bevers, St. Moritz, Pontresina, Le Prese. T IV, 6.

Datum	Bestimmung des Zuges u. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\bar{K}$ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juli 26	{ a c }	763 764	30 23	17-19 ^h 22 ¹⁰ -23 ¹⁰	NW W	SB 8	28 28	●	Zwei kleine $\bar{K}$, a, T VI, 6, von der Greina ins Blegno- und Calancatal (Olivone, Comprovasco, Biasca, Braggio; Donner: Crana) und c, vom Titlis zum Klausenpass ziehend (Engelberg, Gurtellen, Unterschächen [20.4 $\frac{m}{m}$]; Blitz u. Donner: Altdorf [„von SW im S nach SE“]).
	b	764	29	19 ^{1/2} -23 ¹⁰	{ WSW WSW }	{ NW SB }	153 68	●	$\bar{K}$ -Zug von der Dent-d'Oche zum Gotthardmassiv; Grenze im S: Porte-du-Sceex, Leukerbad, Eigergletscher, Airolo, im N: Palézieux, Marsens, Beatenberg, Brienz, Gaden, Andermatt. * T VI, 6.
» 27	.	762	30	14-17 ^h	SW	NE		●	Vom Klausen $\bar{K}$ gegen Gonzen und Falknis ziehend: Linthal, Elm, Glarus, Weiss-tannen, Walenstadt, Sargans, Sevelen; Donner: Säntis („im S vorbei“), Plantahof, Altstätten.
» 29	a	760	21	11 ⁰⁰ -14 ³⁰	NW	SE	75 30	●	Von den Gebirgen des obren Haslitals $\bar{K}$ -Zug über das Gotthardmassiv ins Medels-, Blegno-, Tessin- und Calancatal: Guttannen, Göschenen, Andermatt, Gotthard; Airolo, Platta, Olivone, Comprovasco, Biasca, Braggio; Blitz u. Donner: Bellinzona; Donner: Engelberg, Crana. T V, 3.
	b	760	18	12 ^{1/2} -16 ^h	{ SW SW }	{ SB SE }	81 27	●	Vom Klausen her $\bar{K}$ ins Prätigau und gegen den Flüelapass ziehend: Linthal, Braunwald, Elm, Vättis, Sargans, Plantahof, Seewis, Klosters, Davos; Blitz und Donner: Glarus, Walenstadt, Parpan („4 km im N nach E“); Donner: Isenthal, Altdorf, Iberg, Säntis, Altstätten. * T IV, 6.
	{ c f }	{ 758 760 }	{ 26 25 }	{ 14-15 ^h 20-21 ^h }	WNW	BBE		●	Zwei kleine $\bar{K}$, c, T V, 3, aus dem obren Lugnez ins Rheinwald und zum Bernhardin (Vrin, Vals, Bernhardin, Splügen) und f, T IV, 6, vom Zugersee ins obere Sihltal (Zug, Unterägeri, Hauptsee, Einsiedeln, Willerzell; Donner: Mettmensstetten, Horgen, Sihlwald, Waldhalde).
	d	760	27	19 ²⁵ -20 ¹⁵	SW	NE	30 40	●	Vom Schauenberg $\bar{K}$ zum untern Bodan ziehend: Aadorf, dann Grenze im NW: Kalchrain, Steckborn, Insel Reichenau, im SE: Wil, Sulgen, Altnau; starker Donner im NE: Zürich 19 ²⁵ . T IV, 6.
	e	760	25	19 ⁰⁰ -22 ⁰⁶	WSW	ENE	70 35	●	$\bar{K}$ -Zug vom Pfannenstiel zur Rheinmündung und zum obren Bodan: Männedorf, Grüningen, dann Grenze im NW: Sternenberg, Bischofszell, Arbon, im SE: Wald, Ebnet, Appenzell, Heiden; Blitz u. Donner: Uster, Säntis („5 km im N vorbei“), Altstätten. * T IV, 6.
» 31	a	761	30	13-17 ^{1/2} ^h	{ NW NE }	{ SB SW }	71 22	●▲	Vom Gotthard durch das Tessintal $\bar{K}$ zum Langen- und Luganersee ziehend: Gotthard ▲, Airolo, Faido, Biasca, Bellinzona, Locarno, M ^{te} Brè, M ^{te} Generoso, Brissago, Ponte Tresa. * T III, 1.
	b	763	27	16-17 ^h	SW	NE	22 44	●	Vom Tödi und Vorab $\bar{K}$ zum Segnespass ziehend: Elm; Blitz u. Donner: Linthal, Glarus; Donner: Engelberg. T III, 1.
	c	763	27	16-17 ^{1/2} ^h	W	E	60 60	●	$\bar{K}$ -Zug vom Oberalpappass zum Lenzerhorn: Tschamut, Platta, Vrin, Safien, Nisellas; Blitz u. Donner: Andermatt, Plantahof; Donner: Göschenen. T III, 1.
Aug. 2	.	762	32	19-23 ¹⁰	WSW	ENE	33 33	●	Andeutung eines $\bar{K}$ -Zuges vom Kärfstock ins unter. Prätigau: Elm, Vättis, Reichenau, Chur, Seewis; Blitz u. Donner: Parpan („im N nach NE ca. 20mal“); Donner: Säntis. T VI, 2.
» 3	{ a g i }	{ 761 759 761 }	{ 18 33 28 }	{ 12 ^{1/2} -14 ^h 17 ¹⁰ -20 ^h 19 ^{1/2} -20 ^h }	{ SW W SW }	{ NE E NE }		●	Drei kleine $\bar{K}$, a, zwischen Pilatus und Mythen (Küssnach, Rickenbach; Donner: Sarnen, Isenthal, Engelberg), g, im Quellgebiet der Plessur u. des Davoser Landwassers (Lenzerheide, Arosa, Davos; Blitz u. Donner: Sargans) und i, zwischen Pilatus u. Rossberg (Stans, Weggis, Küssnach, Walchwil; Donner: Iberg). T V, 5.
	b	761	30	14-16 ^h	SW	NE	36 24	●	$\bar{K}$ zwischen der Oenz und der Wynen: Herzogenbuchsee, St. Urban, Langenbruck, Olten, Zofingen, Aarau. T V, 5.
	c	760	26	15-16 ^{1/2} ^h	W	{ E NE }	36 48	●	$\bar{K}$ -Zug vom Blauen Berg zur Schafmatt: Pfeffingen, Reigoldswil, Kilchberg, Witt-nau; Donner: Therwil, Langenbruck, Liestal. T V, 5.
	d	761	30	15-17 ^h	SW	NE	39 26	●▲	Von der D ^e -de-Vaulion $\bar{K}$ zur Areusemündung, mit östlicher Breitenausdehnung bis zur Broye: Vallorbe, Corcelles s. Ch., Yverdon, Les Ponts, Payerne; Donner: Cossonay, La Brévine, La Valsainte, Freiburg, La Chaux-de-Fonds. † T V, 5.
	e	761	30	16-20 ^h	SW	NE	98 28	●▲	$\bar{K}$ -Zug vom Col-de-Balme gegen den Oberlauf der Grossen Emme, mit westlicher Breitenausdehnung bis zur Broye; Grenze im NW: Lutry, Moudon, Villarzel, Bern, im SE: Martigny, Gsteig, Wimmis, Heiligenschwendi. Leysin ◀. * † T V, 5.
	f	761	30	17-19 ^h	SW	NW	80 64	●▲	Von Neuenburgersee und aus dem St. Immortal $\bar{K}$ gegen die obere Suhr ziehend: Witzwil, dann Grenze im NW: Courtelary, Weissenstein, St. Urban, Triengen, im SE: Oltingen, Burgdorf, Luthern, Sursee; Blitz u. Donner: Bellelay, Herbets-wil; Donner: Choindez. * † T V, 5.
	h	760	28	18 ^{3/4} -20 ⁴⁰	W	E	25 50	●	$\bar{K}$ zwischen Passwang, Hanenstein und Rhein; Grenze im N: Angst, Laufenburg, im S: Lampenberg, Aarau („zahlreiche Entladungen“); Donner: Böttstein, Walden-burg. T V, 5.

Datum	Benennung des Tages od. d. Bragge	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\mathcal{K}$ oder des Zuges	Zurückgelegter Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Aug. 3	k	760	30	19 ^{1/2} –22 ^h	NW	SE	55 44	●	Vom Hohenklingen $\mathcal{K}$ zwischen Murg und Bodensee zur Rheinmündung ziehend: Eschenz, dann Grenze im SW: Frauenfeld, Affeltrangen, Bischofszell, Rorschach, im NE: Untersee und Bodan; Blitz u. Donner: Altstätten, St. Gallen („im N nach E“), Kreuzlingen; Donner: Schaffhausen, Gonten $\angle$. T V, 5.
„ 4	h	766	14	10 ³⁰ –14 ⁴⁵	SW	NE	.	●	Kleines $\mathcal{K}$ im Oberengadin: St. Moritz, Bevers.
„ 10	{ a h l	{ 759 755 757	{ 21 33 23	{ 13–14 ^h 20–21 ³⁰ 22 ¹⁵ –22 ⁴⁵	{ SW SW SW	{ NE NE NE	.	●	Drei kleine $\mathcal{K}$, am Ceresio (M ^{te} Brè, M ^{te} Generoso; Blitz u. Donner: Braggio), im untern Wallis (Martigny, Sion, Mayens-de-Sion, Hérémece; Donner: Visp) und l, zwischen Rossberg u. Speer (Iberg, Vorderthal, Lachen, Oberkirch; Donner im S u. SE: Zürich [22 ³⁰ –22 ⁴⁵], Hinwil). T V, 6.
	b	756	30	15–18 ^h	SW	NE	45 30	●▲	$\mathcal{K}$ -Zug vom Neuenburger Bergland zu den Franches-Montagnes: Noiraigue, Colombier, La Chaux-de-Fonds, Dombresson, M ^{te} Soleil, Bellelay. + T V, 6.
	c	756	30	17–19 ^h	SW	NE	90 72	●▲	Vom M ^{te} Tendre und mittleren Leman $\mathcal{K}$ ins St. Immortal ziehend; Grenze im NW: Le Sentier, Vallorbe, L'Auberson, Les Ponts, La Chaux-de-Fonds, La Ferrière, im SE: St. Prex, Moudon, Payerne, Murten, Biel. Chaumont $\angle$. + T V, 6.
	d	756	29	17 ^{1/2} –20 ^{1/2} ^h	SW	NE	70 56	●▲	$\mathcal{K}$ vom Col-de-Pillon ins Oberemmental ziehend: Gsteig b. S., dann Grenze im NW: La Valsainte, Wahlern, Zollikofen, Burgdorf, im SE: Lenk, Kienthal, Heiligen-schwendi, Marbach; östl. Abzweigung: Interlaken, Lauterbrunnen. * + T V, 6.
	e	756	27	18 ³⁰ –22 ^h	SW	NE	121 44	●▲	Vom Napf und aus dem mittlern Entlebuch $\mathcal{K}$ zum Bodan ziehend; Grenze im NW: Luthern, Bremgarten, Zürich, Frauenfeld, Romanshorn, im SE: Stans, Rickenbach, Einsiedeln, Rapperswil, Peterzell, Rorschach; Abzweigung ins Appenzeller Mittel-land: Urnäsch, Appenzell. * + T V, 6.
	f	756	31	18 ³⁰ –21 ^h	WSW	ENE	120 68	●	Vom Blauen Berg und vom Passwang $\mathcal{K}$ -Zug zum untern Boden- und zum Ueberlingersee; Grenze im N: Therwil, Rheinfelden, Hallau, Lohn, Ueberlingen, im S: Waldenburg, Aarau, Baden, Hochfelden, Niederneunforn, Kreuzlingen; Blitz und Donner: Basel, Augst. T V, 6.
	g	759	26	19 ³⁰ –21 ³⁰	NW	SE	45 45	●	$\mathcal{K}$ vom Gotthard her das Tessintal hinunter ziehend: Airolo, Faido (53.8 $\frac{mm}{h}$), Bellinzona; Donner: Braggio. T V, 6.
	i	756	28	20 ³⁰ –21 ³⁰	NW	SE	39 52	●▲	Von der mittleren Broye $\mathcal{K}$ -Zug ins obere Saanetal: Payerne, Romont, Marsens, La Valsainte, Château-d'Oex; Blitz und Donner: Lausanne; Donner: Neuchâtel, Freiburg, Clarens. + T V, 6.
	k	757	24	20 ⁵⁰ –22 ³⁰	W	{ NW W }	39 26	●	$\mathcal{K}$ vom untern Glener zur untern Landquart ziehend, mit Breitenausdehnung bis zu den Arosen Bergen: Ilanz, Flims, Valens, Thusis, Lenzerheide, Parpan („viele mässig starke elektr. Entladungen [seit 20 ³⁰ im SW, seit 21 ^h im NW] und beträchtliche Niederschlagsmenge“), Plantahof, Schiers. T V, 6.
„ 11	a	756	23	1–2 ^{1/2} ^h	SW	NE	100 80	●▲	Von der Dôle $\mathcal{K}$ in die Franches-Montagnes und zum Friesenberg ziehend; Grenze im NW: M ^{te} Tendre, Baulmes, St. Sulpice, La Ferrière („1 tonnerre par une minute“) $\angle$, Saingelégier, im SE: Aubonne, Romont, Murten, Aarberg. + T VI, 1.
	b	755	21	1 ¹⁰ –2 ³⁰	W	E	63 63	●▲ ⁰	Aus dem Pruntrut $\mathcal{K}$ ins Ergolzgebiet ziehend: Mormont, St. Ursanne ▲, Delémont, Mervelier, Pfeffingen, Therwil, Liestal, Waldenburg, Wintersingen, Arisdorf: Blitz u. Donner: Binningen, Kilchberg; Donner: Langenbruck. T VI, 1.
	c	757	24	1 ³⁰ –4 ^h	SW	NE	85 68	●	Andeutung eines $\mathcal{K}$ -Zuges aus dem Medelser Tal zum Madrishorn: Platta, dann Grenze im N u. NW: Surrhein, Flims, Seewis, St. Antönien, im S u. SE: Vrin, Safien, Lenzerheide, Davos, Klosters. T VI, 1.
	{ d f	{ 756 755	{ 23 18	{ 2 ³⁰ –5 ^h 9 ¹⁵ –10 ³⁰	{ SW SW	{ NE NE	.	●	Zwei kleine $\mathcal{K}$, d, im Neuenburger Bergland (Les Ponts, Dombresson [„heftige elektr. Entladungen“]; Blitze: Basel) und f, aus dem Sagnetal ins französische Gebiet zwischen Doubs und Dessoubre (Les Ponts, La Chaux-de-Fonds, La Ferrière *). T VI, 1.
	e	757	20	4 ^{3/4} –7 ^h	{ NW SE	{ NE SW	70 40	●▲ ⁰	Aus dem Urserental $\mathcal{K}$ über Oberalp- u. Lukmanierpass ins Blegnotal u. zum Langensee ziehend: Andermatt, Olivone, Comprovasco, Biasca, Bellinzona, Locarno ▲; Blitz u. Donner: Göschenen, Braggio; Donner: Engelberg. * T VI, 1.
	g	758	18	11 ^{1/2} –15 ⁰⁰	NW	SE	33 66	●	Vom Käpfstock $\mathcal{K}$ -Zug zu den Arosen Bergen: Elm, Vättis, Parpan („ca. 15 elektr. Entladungen“). T VI, 1.
	{ h i k	{ 756 754 755	{ 22 27 20	{ 16 ¹⁵ –17 ^{1/2} ^h 16 ³⁰ –18 ^h 18–19 ^h	{ W NW S	{ E SE S	.	●	Drei kleine $\mathcal{K}$, h, vom Hauenstein gegen die Hallwileraa (Barmelweid, Aarau [42.8 $\frac{mm}{h}$], Kölliken [43.0 $\frac{mm}{h}$]; Blitze: Angst, i, aus dem Blegnotal ins Calanca und Misox (Comprovasco, Biasca, Braggio ▲) und k, von der Lenzerheide zur Plessurmündung (Parpan [5 el. Entladungen], Chur; Donner: Bevers). T VI, 1.
	{ l m	{ 755 757	{ 22 17	{ 19–24 ^h 23–23 ^{1/2} ^h	{ E W	{ E E	{ 20 20 .	●	Zwei kleine $\mathcal{K}$, l, vom Titlis zum Gotthard (Gurtellen, Göschenen, St. Gotthard; Donner: Isenthal *) und m, vom Hohen Ronen zum Etzel ziehend (Waldhalde [28.6 $\frac{mm}{h}$], Lachen [29.0 $\frac{mm}{h}$]). T VI, 1.
„ 12	.	754	21	17–21 ^h	S	E	.	●	Kleines $\mathcal{K}$ vom Ceresio ins Rivieratal: M ^{te} Brè, Bellinzona; Donner: Crana.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\bar{K}$ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Aug. 13	a	762	19	18 ¹ / ₂ –20 ¹ / ₄ ^b	W	E	60	60	▲	Von der Lägern $\bar{K}$ zum mittlern Bodan ziehend: Schöfflisdorf (21.6 $\frac{mm}{m}$), dann Grenze im N: Glattfelden, Stein a. Rh., Altnau, im S: Regensdorf, Kollbrunn, Wil, Bischofszell; Blitz u. Donner: Altstätten. + T VI, 2.
	b	761	16	20–23 ^b	W	E	54	36	●	$\bar{K}$ -Zug aus dem untern Wutachgebiet zum untern Bodan: Trasadingen, dann Grenze im N: Hallau, Lohn, Radolfzell, Mainau, im S: Wil-R., Frauenfeld, Romanshorn; Blitz u. Donner: Horgen, Zürich (im NE); Donner: Schleithelm. T VI, 2.
	c	762	13	20 ¹ / ₂ –24 ^b	WNW	ENE	120	48	● ▲	Aus dem Oberelsass $\bar{K}$ -Zug ins Necker- und Thurgattgebiet; Grenze in N: Basel, Arisdorf, Böttstein, Winterthur, Flawil, im S: Therwil, Diegten, Kulm, Thalwil, Hinwil, Peterzell; Blitz und Donner: St. Urban, Rorschach; Donner: Hallau. Uster $\bar{K}$. * + T VI, 2.
» 14	.	763	14	13 ¹ / ₂ –15 ¹ / ₂ ^b	WNW	ENE	80	64	● ▲	Vom Blauen Berg $\bar{K}$ teils ins mittlere Tösstal, teils zum mittleren Zürichsee ziehend; Grenze im N: Therwil, Kaisten, Hochfelden, Hettlingen, im S: Grellingen, Reigoldswil, Aarau, Muri, Baar; südl. Rand des nördl. Ausläufers: Kollbrunn, nördl. Rand des südl. Ausläufers: Fehraltorf. * + T VI, 3.
» 15	.	763	12	11 ¹ / ₄ –12 ¹ / ₂ ^b	SW	NE	45	45	● ▲	Sporadisch auftretende $\bar{K}$ mit ▲ zwischen Höngrerberg und Hohenklingen: Unterengstringen ▲, Weiningen ▲, Hettlingen ▲, Stein a. Rh. („spärliche, mässig starke Entladungen zwischen 12 ¹⁵ u. 12 ³⁰ “); Blitze: Winterthur.
» 17	.	761	22	19 ¹ / ₂ –20 ^b	NE	SW	.	.	●	Kleines $\bar{K}$ zwischen Scesaplana und Calanda: Seewis, Reichenau.
» 19	a	760	25	18 ¹ / ₂ –21 ^b	SW	NE	124	62	● ▲	Aus dem untern Emmental $\bar{K}$ -Zug zum Untersee: Büren z. Hof, dann Grenze im NW: Balsthal, Bennwil, Wittnau, Zurzach, Schleithelm, Altorf (Schaffhausen), im SE: Wasen i. E., Entlebuch, Sempach, Bremgarten, Andelfingen, Steckborn. Hallau $\bar{K}$. * + T VI, 4.
	b	758	25	19 ¹ / ₄ –20 ³⁰	SW	NE	.	.	●	Kleines $\bar{K}$ zwischen dem Blauen Berg und der Wehramündung: Therwil, Liestal, Augst, Rheinfelden, Möhlin; Blitz u. Donner: Basel („ca. 15 mal, in 12 km Distanz“); Donner: Pfeffingen. T VI, 4.
	c	762	24	19 ¹ / ₄ –21 ¹ / ₄ ^b	N	{ SW }	48	24	●	Aus dem Liviner- u. dem Blegnotal $\bar{K}$, dem Tessin folgend, zum Langensee ziehend: Faïdo, Olivone, Biasca, Bellinzona, Locarno; Donner: Crana. * T VI, 4.
» 20	.	758	18	19 ¹ / ₂ –22 ^b	SW	NE	30	30	●	Vom Verbano $\bar{K}$ -Zug ins Calanca u. Misox: Locarno (70.4 $\frac{mm}{m}$), Bellinzona, Braggio; Donner: Crana. T VI, 3.
» 21	a	758	20	18 ¹ / ₄ –19 ¹ / ₄ ^b	WSW	ENE	45	45	●	$\bar{K}$ zwischen Pfannenstiel u. Hundwiler Höhe: Forch, Scheuren („Wasser in Strömen durch die Strasse von Forch nach Egg fliessend“), Uster, Hinwil, Ebnat, Urnäsch; Blitz u. Donner: Männedorf, St. Gallen; Donner: Zürich.
	b	758	15	21 ¹ / ₄ –22 ^b	SW	NE	33	44	●	$\bar{K}$ im Gebiet der mittleren und unteren Broye, sich westl. zum Neuenburgersee ausdehnend: Yverdon, Moudon, Romont, Payerne; Donner: Neuchâtel.
» 22	.	758	23	15 ³ / ₄ –22 ⁵⁰	SW	NE	203	58	●	Von der Perte-du-Rhône $\bar{K}$ -Zug ins Ergolzgebiet; Grenze im NW: La Cure, Le Sentier, La Brévine, Saignelégier, Kleinlützel, Therwil, Arisdorf, im SE: Genf, Nyon, Palézieux, Boltigen, Schwarzenberg, Münchenbuchsee, Herzogenbuchsee, Waldenburg, Böckten. Bellelay $\bar{K}$. *
» 24	.	760	15	20 ⁵⁰ –23 ^b	SW	NE	.	.	●	Kleines $\bar{K}$ vom Gäbris zum obern Bodan: Schwäbrig, Heiden, Arbon (20.8 $\frac{mm}{m}$); Blitz u. Donner: St. Gallen; Donner: Teufen, Altstätten; Blitze: Säntis.
» 25	.	761	14	0–1 ³⁰	W	E	.	.	●	Kleines $\bar{K}$ vom Hohen Randen zum Untersee ziehend: Schleithelm, Schaffhausen, Diessenhofen, Stein a. Rh. $\bar{K}$; Donner: Hallau, St. Gallen (im NW).
Sept. 2	{ a d	{ 763 763	{ 25 24	{ 14–15 ^b 19–20 ^b	{ SW W	{ NE E	{ . 30	{ . 30	{ ● ●	Zwei kleine $\bar{K}$, a, am obern Neuenburgersee (Yverdon, Yvonand; Donner: Neuchâtel, Serrières, Payerne) und d, vom Neuenburger Bergland ins St. Immortal (La Chaux-de-Fonds, M ^t Soleil, Biel). T VI, 5.
	b	763	25	17–20 ^b	W	E	148	54	● ▲	Aus der Balsthaler Klus $\bar{K}$ in die Lichtensteiner Berge ziehend: Herbetswil, dann Grenze im N: Allerheiligen, Dietikon, Zürich, Uster, Lichtensteig, Urnäsch, Haag, Feldkirch, im S: St. Urban, Zug, Euthal, Niederurnen, Sargans, Vaduz. * + T VI, 5.
	c	763	23	18–19 ¹ / ₂ ^b	W	E	33	44	●	Vom Kohlfirst und Buchberg $\bar{K}$ zum untern Bodan ziehend: Diessenhofen, Eschenz, Steckborn, Raperswil, Kreuzlingen; Blitz u. Donner: Bischofszell. T VI, 5.
	e	763	25	19–21 ^b	W	{ NE }	102	68	●	$\bar{K}$ -Zug vom Bötzen zum mittlern Bodan: Bötzen, dann Grenze im N: Hochfelden, Mühlheim, Kreuzlingen, im S: Veltheim, Dietikon, Zürich, Pfäffikon, Bischofszell, Romanshorn; Blitz u. Donner: Aarau, Kolliken, Schaffhausen, Altstätten; Donner: Haidenhaus; Blitze: Schleithelm, Horgen. T VI, 5.
	f	762	24	21–23 ^b	WSW	ENE	80	64	●	Aus dem Gebiet der Lützel $\bar{K}$ in dasjenige der untern Wutach ziehend: Kleinlützel, Pfeffingen, Waldenburg, Arisdorf, Bennwil, Wittnau, Laufenburg, Zurzach; Donner: Mormont, Basel, Hallau, Schaffhausen. T VI, 5.
» 3	a	764	20	12 ³ / ₄ –14 ³⁰	SW	NE	72	48	●	Vom Neuenburger Bergland $\bar{K}$ zum Passwang ziehend: La Chaux-de-Fonds, M ^t Soleil, Bellelay, Delémont, Waldenburg, Lampenberg; Donner: La Brévine, Bennwil, Wintersingen, Augst.

Datum	Bearbeitung des Tages u. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\bar{K}$ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Sept. 3	b	763	24	15 ²⁵ –17 ²⁵	W	E	36 24	●	$\bar{K}$ -Zug vom Hirzli in die Lichtensteiner Berge: Wesen, dann Grenze im N: Nesslau, Säntis („viertmal Blitz u. Donner hoch über Station“), Haag, im S: Obstdalden, Sargans, Vaduz; Donner: St. Gallen, Teufen, Altstätten.
» 4	a	762	20	12 ^{1/2} –16 ^h	SW	NE	165 66	●▲	Grosser $\bar{K}$ -Zug vom Belpberg zur Rheinmündung: Grosshöchstetten, dann Grenz im NW u. N: Burgdorf, St. Urban, Aarau, Baden, Winterthur, Arbon, im SE u. S: Langnau, Luzern, Einsiedeln, Oberkirch, Nesslau, Appenzell, Diépoldsau; Donner: Sarnen, Arbon, St. Gallen, Teufen, Altstätten; Hagel: Hirzel u. Horgen. *
	{ b e	{ 762 760	{ 17 22	{ 14–16 ^h 15–16 ^h	{ SW SW	{ NE SE	{ 20 40	{ ● ●	Zwei kleine $\bar{K}$, b, vom Passwang ins Quellgebiet der Ergolz (Waldenburg, Lampenberg, Wintersingen; Donner: Liestal [26.0 $\frac{mm}{m}$], Wittnau [29.8 $\frac{mm}{m}$], Langenbruck) und e, T VI, 5, vom Piz Beverin gegen Piz Uertsch (Thusis, Savognin, Preda).
	c	761	20	14 ^{1/2} –18 ^h	W	E	51 68	●	Von der Aare- u. Wutachmündung $\bar{K}$ z. Untersee ziehend: Zurzach, Hallau, Schleithelm, Rheinau, Schaffhausen, Diessenhofen, Stein a. Rh., Steckborn, Raperswilten. *
	d	761	22	14 ⁴⁵ –16 ^h	SW	NE	60 60	●	$\bar{K}$ -Zug vom obern Verbano ins Misox: Brissago, Locarno, Ponte Tresa, Lugano, Braggio; Donner: Bernhardin. T VI, 5.
	f	763	16	15 ^{1/2} –17 ^h	SW	NE	48 64	●	Von der Dent-de-Vaulion $\bar{K}$ zum Grossen Moos ziehend: Corcelles s. Ch., Baulmes, L'Auberson, Yverdon, Boudry, Murten; Blitz u. Donner: Payerne.
» 17	.	764	24	15 ^{1/4} –21 ^h	SW	{ NE SE	126 28	●	Vom Jungfraumassiv $\bar{K}$ -Zug zu den Lichtensteiner Bergen, mit Abzweigungen ins Davoser Landwasser- und Tessingebiet; Grenze des Hauptzuges im NW u. N: Gadmen, Isenthal, Rickenbach, Linthal, Wesen, Starkenbach, Haag, im S u. SE: Furka, Gotthard, Surrhein, Reichenau, Seewis; Nordrand der östl. Abzweigung: Thusis, Davos, Südrand: Splügen, Savognin, Latsch; Ostrand der südl. Abzweigung: Comprovasco, Westrand: Sonogno, Biasca. * T VI, 3.
» 18	a	767	20	16 ⁴⁵ –21 ^h	W	E	88 22	●	$\bar{K}$ vom Schafberg (Simmental) zum Gotthard ziehend: Boltigen, Kienthal, Wimmis, Beatenberg, Interlaken, Lauterbrunnen $\bar{K}$, Grindelwald, Guttannen, Andermatt, Gotthard.
	b	767	20	18 ⁵⁵ –22 ^h	SW	NE	102 56	●	Vom Glockhaus $\bar{K}$ zur Scesaplana ziehend: Frutt, Engelberg, Altdorf, Lungenstutz, Bisisthal, Linthal, Elm, Sargans; Blitz u. Donner: Isenthal, Walchwil, Einsiedeln, Walenstadt. *
	c	767	21	19–20 ^{1/3} ^h	W	E	65 65	●	Andeutung eines $\bar{K}$ -Zuges vom westl. Leman über die Savoyer Berge zu den Waadt-länder Hochalpen: Genf, Leysin; Blitz u. Donner im S: Clarens.
	d	767	20	19 ^{1/4} –20 ^h	W	E	26 26	●	$\bar{K}$ zwischen Mentue und Saane: Moudon, Romont, Marsens; Blitz u. Donner: Cossonay, Corcelles s. Ch., Payerne; Donner: L'Auberson.
» 20/21	.	766	17	19 ^{3/4} –1 ^h 20. 21.	SW	NE	112 32	●▲	$\bar{K}$ -Zug über den Jura zum Rhein, sich ostwärts bis zur Broye und Aare ausdehnend: L'Auberson, dann Grenze im NW: La Brévine, Saignelégier, St. Ursanne, Basel, Möhlin, im SE: Yverdon, Payerne, Murten, Solothurn, Langenbruck („Entladungen häufig und stark“), Aarau; Blitz u. Donner: Köliken; Donner: Mormont; Blitz: Genf, Clarens. *
» 21	a	767	15	12 ⁵⁵ –14 ³⁰	W	E	45 30	●	Vom Glärnisch $\bar{K}$ gegen Calanda und Rhätikon ziehend: Glarus, Vättis (24.8 $\frac{mm}{m}$), Sevelen, Seewis; Blitz u. Donner: Walenstadt, Urnäsch; Donner: Altstätten, Teufen, St. Gallen, Säntis. T VI, 6.
	b	766	22	14 ^{1/2} –15 ^{1/2} ^h	SW	NW	75 25	●▲ ⁰	Aus den Franches-Montagnes $\bar{K}$ in den Schwarzwald ziehend: Bellelay, dann Grenze im NW: St. Ursanne, Basel ▲ („ca. 50 elektr. Entladungen“), im SE: Moutier, Waldenburg, Kilchberg, Aarau, Laufenburg; Donner: Mormont ▲, Böttstein, Hallau, Schleithelm. * T VI, 6.
	{ c h	{ 766 767	{ 22 21	{ 14 ⁴⁵ –16 ¹⁵ 19–20 ^h	{ W W	{ E E	{ 30 60	{ ● ●	Zwei kleine $\bar{K}$, c, aus dem Oberelsass zur Ergolzsmündung (Allschwil, Basel, Neue Welt, Rheinfelden, Arisdorf; Blitz u. Donner: Möhlin *) und h, zwischen Necker und Sitter (Peterzell, Degersheim, Teufen, St. Gallen [„ $\bar{K}$ kam hier zum Stehen, 19 ⁵⁵ –19 ⁵⁵ starker, dann bis 20 ¹² sintflutartiger Regen, s = 24.8 $\frac{mm}{m}$ “]; Blitz und Donner: Säntis, Urnäsch [s = 23.8 $\frac{mm}{m}$]). T VI, 6.
	d	767	21	16 ³⁰ –20 ^h	W	E	114 57	●	Aus dem Oberelsass und vom Blauen Berg $\bar{K}$ zum untern Bodan ziehend; Grenze im N: Basel, Zurzach, Hallau, Radolfzell, im S: Pfeffingen, Lampenberg, Kilchberg, Baden, Winterthur, Aadorf, Weinfelden; Blitz und Donner: Schleithelm; Donner: Bischofzell. * T VI, 6.
	e	767	20	17–20 ^h	SW	NE	100 50	●	$\bar{K}$ -Zug aus der Vallée-de-Joux gegen den Montoz: Le Sentier, dann Grenze im NW: L'Auberson, La Brévine, Bellelay, im SE: Cossonay, Murten, Aarberg; Blitz und Donner: Payerne, Freiburg, La Chaux-de-Fonds, La Ferrière, Moulier, Weissenstein; Donner: Bern. * T VI, 6.
	f	767	24	17 ^{1/2} –20 ^{1/2} ^h	W	E	98 56	●	Vom Weissenstein her $\bar{K}$ gegen die Hörnlíkette ziehend: Herzogenbuchsee, Balthal, dann Grenze im N: Aarau, Dietikon, Eschlikon, im S: Sursee, Zug, Oberkirch; Blitz u. Donner: Einsiedeln, Iberg, Köliken $\bar{K}$. * T VI, 6.

Datum	Bezeichnung des Gewitters od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der $\bar{K}$ oder des Zuges	Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen	
Sept. 21	g	767	20	18 ¹ / ₂ -21 ^h	W	E	54	27	●	Von der Gürbe und Aare $\bar{K}$ -Zug zum Stanserhorn; Grenze im S: Thun, Lungern, Kerns, im N: Bolligen, Burgdorf, Herzogenbuchsee, Willisau, Malters, Stans: Donner: Isenthal; Blitze: Beatenberg. * T VI, 6.
» 26	a	766	18	17-20 ¹ / ₂ ^h	NW	SE	42	28	●	Vom Gailingen Berg her $\bar{K}$ zum Tannenbergl ziehend: Diessenhofen, dann Grenze im N u. NE: Eschenz, Steckborn, Kreuzlingen, Amriswil, im SW: Aadorf, Dussnang, Degersheim. Niederschläge mässig, die grösste Tagessumme 15.4 $\frac{mm}{m}$ (Affeltrangen), dann folgen Nollen 14.7 $\frac{mm}{m}$, Müllheim 9.2 $\frac{mm}{m}$, Bischofszell 8.9 $\frac{mm}{m}$.
	b	766	17	19 ¹ / ₂ -24 ^h	NW	SE	63	42	● △	$\bar{K}$ -Zug vom mittleren Albis einesteils zum Hausstock und Segnes, andernteils in die Lichtensteiner Berge: Thalwil, Horgen, dann Grenze im N: Grüningen, Urnäsch, Feldkirch, im SW: Rickenbach, Bisisthal, Panix; südl. Rand der östl. Abzweigung: Walenstadt, Sargans, nördl. Rand der südl. Abzweigung: Glarus, Elm; Blitz und Donner: Schwäbrig; Donner: Teufen, Altstätten, Uster. *
Okt. 4	a	766	17	3 ¹⁰ -6 ^h	W	E	112	50	●	Von d. Wehra- u. Sisselnmündung $\bar{K}$ Rhein aufwärts ins Thurgau u. z. Bodensee ziehend: Laufenburg, Zurzach, dann Grenze im N: Wilchingen, Kreuzlingen, im S: Baden, Kollbrunn, Wil, Bischofszell, Arbon; Blitz u. Donner: Zollikon, Hinwil, Bauma, St. Gallen.
	b	767	21	14-15 ^h	NE	SW	.	.	●	Kleines, den Kanton Schaffhausen im W streifendes $\bar{K}$ im Wutachtal. Blitz und Donner: Schleithen, Hallau; Donner: Wil-R., Schaffhausen.
» 14	a	772	21	19 ¹ / ₄ -21 ¹ / ₄ ^h	NE	SW	.	.	●	Kleines $\bar{K}$ v. Rigi z. Pilatus: Küsnach, Luzern, Buchsteg; Blitz u. Donner: Sarnen.
» 21	b	767 768	14 13	21-22 ^h 22-23 ^h	W NW	W SE	.	.	●	Zwei kleine $\bar{K}$, a, von der Schafmatt zur Reussmündung (Aarau, Bötzingen, Windisch: Donner: Böttstein) und b, vom Irchel zum Bachtel ziehend (Hochfelden, dann Grenze im E: Winterthur, Aadorf [s = 19.5 $\frac{mm}{m}$], Dussnang, im W: Niederhasli, Zürich, Grüningen; Blitz u. Donner: Mettmenstetten, Horgen, Bischofszell).
» 23	.	756	17	14-16 ³⁰	W	E	.	.	●	Kleines $\bar{K}$ in der Riviera-Ebene: Locarno, Bellinzona; Donner: Crana.

Ergänzungen zu der tabellarischen Uebersicht.

a) Weitere Bemerkungen:

April 4. Litt. e. Zürich: Dreimal Donner 14²²-14⁴³, $\bar{K}$ -Regen mit Hagelkörnern („mehr nur zusammengeballte und halb geschmolzene Graupeln“), 14⁴⁵-14⁵³ dreimal Blitz und Donner nahe Zenith, $\bar{K}$ von NNW kommend, 15²⁸ u. 15⁴³ elektr. Entladungen fern im SE; Bachtel: Schwacher Regen u. Graupeln; Hinwil: Temperatur vor dem $\bar{K}$ 21°, nachher 15°C, alle 5 Minuten zweimal Donner; Wesen: Rieselniederschlag am Speer. Grosse Niederschlagssummen in $\frac{mm}{m}$: Unterägeri 20.0, Waldhalde 24.0, Oberkirch 22.0, Einsiedeln 27.0, Starkenbach 23.0 u. ausserhalb des $\bar{K}$ -Gebiets: St. Gallen 41.8. Litt. f. Tagessummen des Riederschlags in $\frac{mm}{m}$: Jaun 21.9, Adelboden 24.4, Boltigen 25.1, Kienthal 23.8, Heiligenschwendi 21.8, Rigi, 21.4, Isenthal 28.5, Sattel 21.5, Hauptsee 24.1. Litt. i. Am Katzensee: 19²⁰-19²² gegen ein Dutzend elektr. Entladungen; Zürich: Viermal Blitz u. Donner zwischen 19⁴⁰ u. 20¹⁰. 12. Litt. a. Zürich: Donner 15²⁵-15³² dreimal, Blitz u. Donner 15³⁴ zweimal, 15⁴⁶ einmal, Donner 15⁴⁵ u. 16¹³ fern. Litt. b. Kölliken: „14⁵⁰ schwacher Donner im N, von 15^h an fast anhaltend Donner, Richtung Fricktal-Staffellegg. Alle 3-5 Minuten elektr. Entladungen, dreimal schwach 15-15¹³, fünfmal mittel 15²⁰-15⁵², stark 15⁴⁵, 16⁰⁴ u. 16¹², in der Nähe 16¹⁰ u. 16³⁰, entfernter siebenmal 16³³-17²⁰, dann vereinzelt bis 17⁵⁰“. 13. Litt. f. Glarus: 14 elektr. Entladungen in 15 Minuten; Uster: $\bar{K}$ -Regen reichte nur bis 200 m nördlich von der Strasse Egg-Forch; Säntis: Nachmittags u. abends Donner über dreissigmal in Distanz von 10-15 km. Litt. c. Hallau schreibt: „ $\bar{K}$ kam vom langen Randen und zog Klettgau abwärts“; Bellelay: „Von 17^h an $\bar{K}$ aus NE“. Einzelne Stationen scheinen nur wenig berührt worden zu sein, z. B. Bennwil, Liestal, Wintersingen (nur Donner), stark dagegen Therwil: 4 Blitzschläge.

Mai 2. Litt. b. Zürich: „Donner 14³⁷-14⁴⁹ fünfmal im N, ENE u. E; 14⁴⁴ Donner in 1-2 km; Blitz u. Donner 15⁰⁵ u. 15⁰⁷ im ESE u. S (1 km entfernt), 15¹⁵ u. 15¹⁶ Blitzschläge im SE, 15²² u. 15²⁹ Donner fern im SE u. SW, in starkem Regen Hagel, bis 16^h auf dem Boden sichtbar; $\bar{K}$ -Regen 14⁵⁵-16^h, in den ersten 28 Minuten 13 $\frac{mm}{m}$. Litt. c. Donner in Aadorf, St. Gallen (im N nach E), Altstätten; Blitz u. Donner: Teufen, Urnäsch. Stein a. Rh. meldet: „Starker Regen mit kirschkerngrossen Hagelkörnern gemischt“; St. Gallen: „Ca. 16⁴⁰ Regen stark mit Eiskörnchen untermischt, Regen schwach 14²⁰-14³⁶ u. 16⁴⁵-21^h, mässigstark 16³⁰-16⁴⁵; Donner einigemal rasch dem Blitz folgend, dann wieder in langen Intervallen“. Bischofszell: „16¹/₂-16³/₄^h Hagelwetter, Körner 8 $\frac{mm}{m}$ im Durchmesser, am andern Morgen noch solche von 1.3 $\frac{mm}{m}$ Durchmesser sichtbar“. Regenmessung am 3. Mai 7¹/₂^h morgens: Eschenz 24.5, Thundorf 20.2, Sulgen 28.0 $\frac{mm}{m}$. 10. Blitz u. Donner: Glarus; Donner: Horgen, Altstätten (im S nach SE). In Peterzell fiel Hagel, Säntis, da über dem $\bar{K}$, meldet nur „14mal Donnerrollen in 5 km Distanz“. Grösste Regenmenge: Appenzell 18.1 $\frac{mm}{m}$. 12. Litt. f. Zürich 16⁵⁸-17^h fünfmal Donner von N her, 16⁵⁹ am nächsten, ebenso Blitz u. Donner 17⁰¹-17¹⁷ sechsmal, zuletzt in 2-3 km, hoch, Spur von Regen 17¹³-17²⁵, dann aufhellend. 15. Litt. b. Niederschlagssummen in $\frac{mm}{m}$: Grosshöchstetten 20.8, Escholzmat 30.9, Buchsteg 108.5. Zeitungsnotizen, Horw: „Im Dorfe tobten der Steini- und der Hinterbach wie noch nie. Ihre rasenden Fluten ergossen sich auch über das offene Wiesland, dasselbe mit Schutt und Schlamm bedeckend und das Gebiet um die Ziegelei bis zum Bahnhof in einen See verwandelnd“. Eigenthal (Buchsteg): Innerhalb einer Stunde schwoll der Rümli bach zu einem reissenden Strome an. Stück um Stück des Uferlandes samt dem Erlengebüsch in dem tobenden Wirbel verschlingend, Tannen von 8 m Höhe auf seinen Fluten tragend. — Auch ausserhalb des $\bar{K}$ -Gebiets fiel Regen in Strömen, so in Brienz, wo der Grienbach und seine Zuflüsse Bäume und Sträucher entwurzten und sie mit grossen Steinen ihrer Ufermauern fortschwemmten. Mit unwiderstehlicher Wucht ergoss sich das Wasser durch die Wiesenabhängige hinunter gegen das Dorf, wo alle Strassen in reissende Ströme verwandelt und vielerorts die Keller überflutet wurden. 16. Litt. a. Noiraigue: „Un orage d'une extrême

violence s'est déchainé sur le Haut Vallon, soit de Couvet à Fleurier^a. La Brévine: „Aux Sagnettes et aux Verrières il est tombé plusieurs centimètres de grêle“. La Ferrière: L'orage a éclaté vers 16^h, les coups de foudre se succédaient sans interruption, averse de grêle sans précédent. Serrées et dures les pierres de grêle, grosses comme des noix, tombaient avec fracas sur la végétation printannière, dépouillant les arbres de leurs feuilles et de leurs fleurs. Chemins transformés en torrents, abimés par les ravines, eau mesurée = 63.2 $\frac{m}{m}$. Le lendemain matin des amoncellements de grêlons de plus de 20 $\frac{m}{m}$ d'épaisseur dans les endroits abrités; ces monceaux de grêle ont mis une semaine à fondre^a. Litt. f. Blitz u. Donner: St. Gallen (häufig u. stark), Schwäbrig, Glarus; Donner: Altstätten, Haag, Rheinau, Fehraltorf, Schleithelm. Säntis schreibt: „Zehn elektr. Entladungen, in der Nähe der Häuser am Schwendibach 2 Blitzschläge; Marwies, Alpsiegel, Ebenalp dicht mit Δ übersät, in Schwendi und Meglisalp Telefonsicherungen defekt^a; Hinwil: Temperatur vor dem $\mathcal{K}$ 22.5°, nachher 17.5° C, zwanzigmal Donner; Zürich: „16⁵⁵ erster, 17¹⁵ zweiter Donner (5 km), dann alle 2–3 Minuten bis 18²⁰, 18¹⁵ Blitz u. Donner hoch über Klobach-Neptunstrasse. Regen 17⁵⁰–18¹⁰ = 3.8 $\frac{m}{m}$, dann schwächer bis 20^h, ganz schwach bis 1³⁰ des 17., s = 8.2 $\frac{m}{m}$ “. Der Beobachter von Uster schreibt: „Donner schon 16⁵⁵ vom Wäggital her; 16⁵⁵ mit der Forchbahn in Egg abgefahren, erreichte uns in Hinteregg 16⁵⁵ plötzlich wolkenbruchartiger Regen mit Ausdehnung bis Scheuren (an der Egg-Forchstrasse) 17⁰⁴; 17¹⁰ auf der Forch angelangt, notierten wir starken $\mathcal{K}$ -Regen mit Blitz u. Donner 17¹⁵ bei SE₃–4, auf der Station Uster konnte der Regen kaum konstatiert werden. Zeitungsnotiz. Appenzell: 15¹⁵ Platzregen, dann Hagel mit Körnern bis zu Baumnussgrösse so dicht, dass alle Kulturgewächse niedergeschlagen und zerhackt wurden. Das Unwetter dauerte ca. $\frac{3}{4}$ Stunden. Litt. h. Langnau i. E. meldet Wolkenbruch und Wassernot, s = 45.8 $\frac{m}{m}$, Biel s = 36.8 $\frac{m}{m}$. Zeitungsnotiz. Biel: Die reissenden Bäche haben namentlich zwischen Neuenstadt und Ligerz die Kantonsstrasse 80 $\frac{m}{m}$ hoch mit Kies überführt; ebenso Schaden in Erlach und Twann; Regen stellenweise mit Hagel gemischt. 17. Litt. c. Bern: „17⁵⁰ bis 18^h Hagel, zuerst dicht, dann allmählich in Regen übergehend“. Litt. f. Donner: St. Gallen, Kölliken (schwach), Horgen; Zürich: „Seit 16¹⁰ Donner im S, 16⁵⁴ Blitz u. Donner 3 km, 16⁵⁷ 5 km im SE, 17–17¹⁷ siebenmal in 4 km im E, dann noch alle 1–2 Minuten, z. B. viermal von 17⁵⁵–17⁵⁰, dann nach vorübergehenden Entladungen in der Ferne wieder näher, z. B. 18⁰⁰–18⁵⁵ dreimal (in 3–5 km Distanz), 18⁵⁷ u. 19^h in 8 km, 19⁰⁴–19²⁰ dreimal in 5 km, einmal in 7 km (19⁰⁸, von Zug n herrührend), wie auch Blitze im W seit 20^h (4^h); Aadorf: $\mathcal{K}$ mit starken elektr. Entladungen und nachherigem Landregen; Eschenz und Stein: „Heftiges $\mathcal{K}$ mit reichlichen Entladungen“. Uster: „ $\mathcal{K}$ zog wie gestern dem Pfannenstiel entlang, sich dann scheinbar nordwärts wendend; die Farbe der Wolken und der gelbe Himmel in der Richtung gegen Bassersdorf liessen Hagel befürchten“. Tagessummen des Niederschlags in $\frac{m}{m}$ (für litt. m u. l): Ebnat 23.2, Affeltrangen 37.5, Thundorf 16.6, Kalchrain 27.4; Burg b. M. 54.0, Münster 44.7. 18. Litt. a. Therwil: Ca. 5 Minuten lang Δ ohne Schaden, dann Regen; Liestal: Regen einige Minuten mit Hagel vermischt, nur wenig Kulturschaden; Wintersingen: 15⁵⁰–16⁰¹ Δ , schwach erbsengross. Zeitungsnotiz aus Basel: „Am 18. nachmittags zwischen 3 u. 4 Uhr zog über Basel und Umgebung ein schweres Ungewitter. Die Schlossen (haselnussgross) gingen aber bald in Regen über; Strassen kurze Zeit in Bäche verwandelt“. Litt. b. Säntis: „ $\mathcal{K}$ rings um den Säntis, den ganzen Nachmittag anhaltend Donner, Gegend im NE von Appenzell-Gais mit Δ bedeckt, sehr grosse Cu-Ni ringsum, von den Blitzen nur 3 sichtbar. Tagessummen des Niederschlags in $\frac{m}{m}$: Ebnat 25.8, Peterzell 36.5, Flawil 23.5. Litt. c. Tagessummen des Niederschlags in $\frac{m}{m}$: Lorzetobel 26.0, Vorderthal 21.8. Litt. e. Appenzell (Zeitungsnotiz): „1⁵⁷ abends Gewitter mit starkem Hagelschlag über die Gegend von Appenzell, Kulturen in den Gärten und auf den Wiesen stark beschädigt; auf den Strassen des Dorfes und auf den Wiesen der Umgebung lag der Hagel nach dem Gewitter stellenweise in dichten Schwaden“. 19. Litt. a. Blitz u. Donner aus dem $\mathcal{K}$ -Gebiet: St. Urban; Donner: Payerne, Langenbruck, Sarnen. La Valsainte schreibt: „Ein schrecklicher Blitz und Donnerschlag bei Eintritt des Gewitters, vorher nur andauerndes Donnerrollen im S“. Horgen: „Am Horgener Berg Δ in einer Breite von 2 km, Laub der Bäume massenhaft zu Boden geschlagen, oberste Zweige beinahe kahl“. Zürich: „19⁴⁰ Blitzschlag nahe, 19⁵⁵ im N (1 km)“. Hinwil: „19⁵⁵–20^h starkes Donnerrollen; 2 $\mathcal{K}$ von NW u. S vereinigten sich im SE, Flackern der elektr. Flammen“. Ueber ein Hagelwetter meldeten die „Freiburger Nachrichten“: „Am 19. Mai nachmittags gegen 4^h ging über die Gegend von Alterswil, Tafen und Heitenried ein schweres $\mathcal{K}$ nieder, während 10 Minuten fielen Schlossen in ausserordentlicher Stärke und schlugen die Kulturen zu Boden. Viele Bäume stehen geradezu nackt da, Hagelschicht stellenweise bis 30 $\frac{m}{m}$ hoch“. Aus Huttwil wird geschrieben: „Aeusserst heftiges Gewitter über unsere Gegend; Blitz folgte auf Blitz mit beinahe anhaltendem Donnerrollen“. Vom Pfannenstiel wird berichtet: „Am 19. abends 7¹⁴ ging über die Gegend Oetwil am See ein schweres Hagelwetter nieder; während mehreren Minuten fielen Hagelkörner bis zu Walnussgrösse, Schaden an den Kulturen sehr gross, das Heugras wie gewalzt am Boden, zahlreiche Fensterscheiben zertrümmert; auch in Männedorf und am Stäfer Berg einiger Schaden“. Grosse Regenmengen in $\frac{m}{m}$: Romont 22.1, Bern 29.1, Eggwil 23.0, Affoltern i. E. 26.8. Litt. b. Therwil: „ $\mathcal{K}$ zog in breiter Front über den Jura zum Rhein; furchtbares Hagelwetter über der Gegend Dornach-Arlesheim-Münchenstein-Muttz mit enormem Schaden an den Kulturen“. Basel: „Donner. mässigstark. ca. fünfzigmal 16¹⁰–17⁵⁵, im Zenith 17⁰⁸, $\mathcal{K}$ -Regen 16⁵⁵–22^h, s = 11.0 $\frac{m}{m}$ “. Pruntrut (Zeitungsnotiz): „Am 19. nachmittags 4^h ging ein heftiges $\mathcal{K}$ mit Hagelschlag über den Berner Jura nieder; Schaden beträchtlich, namentlich im Delsberger Tal und in der Ajoie“. Litt. c. Aarau und Schaffhausen melden häufige, Stein a. Rh. wenige elektr. Entladungen, Schleithelm Blitz u. Donner 5 km im SE, Schaffhausen 21–21¹⁵ Wetterleuchten im NE. Litt. d. Regenmengen in $\frac{m}{m}$: Locarno 36.0, Crana 26.2, Bellinzona 20.9. 22. Litt. c. Thun (Zeitungsnotiz): „Ein schweres $\mathcal{K}$ mit Wolkenbruch und Hagelschlag ging am 22. d. M. nachmittags über die Gegend von Thun bis Hürnbach nieder. Bei Hofstetten wurde die Linie der rechtsufrigen Thunerseebahn überschwemmt und der Verkehr für einige Zeit unterbrochen. Stellenweise schwerer Hagelschaden an den Kulturen“. 23. Litt. e. Säntis notierte: „Donner ununterbrochen, den ganzen Nachmittag Störungen am Telephon, Telegraph bis nachts Funken verend“. St. Gallen: „Vom Säntis zog ein Teil des $\mathcal{K}$ nordwärts über das Appenzellerland, Gossau, Untertoggenburg und Thurgau; ein anderer etwas westwärts kam 17⁵⁷ mit starkem Donner über dem Appenzeller Mittelland zum Stehen“. Litt. f. Uster schreibt: „ $\mathcal{K}$ kam aus SE und zog nach N“; Horgen: „Kurze Zeit Hagel“. Zürich: „15⁵⁸–16⁰¹ fünf Donner im S, dann Regen über dem obern Zürichsee und alle 2 Minuten Donner im S, 16⁵⁵ Regentropfen, 16⁴⁰ u. 16⁴² Donner, 17⁰⁸–17²⁰ dreimal Donner, 18¹⁵ bis ca. 20^h leichter Regen und zeitweise noch Donner, Blitze bis 22^h“. Zofingen: „ $\mathcal{K}$ ungewöhnlich stark, durch den Platzregen Schaden in den Getreidefeldern“. Aus dem Wyntental wird berichtet: „Ein aussergewöhnlich starkes Gewitter getrieben vom Föhn und von der Bise überzog am 23. abends das Oberwyntental; das schlimmste war, dass zuerst fast gar kein Regen fiel“. Möllin: „In Wegenstetten und Umgebung sehr heftiger Wolkenbruch“. Tagessummen des Niederschlags in $\frac{m}{m}$. Litt. e: Urnäsch 27.0, litt. f: Vorderthal 45.2, Euthal 22.9, Willerzell 38.1, Unterägeri 27.0, Luzern 22.2, Küsnach 19.9, Entlebuch 20.2, Münster 37.8, Zofingen 27.8, Kölliken 27.8, Aarau 28.8, Olten 21.5, Barmelweid 20.0, Wittnau 43.0, Liestal 23.7, Therwil 22.0. 24. Litt. b. La Ferrière: „L'orage se divise en 2 branches, une se dirige vers le SE, l'autre descend la vallée du Doubs“. La Chaux-de-Fonds: „Pluie et grêle assez forte“. Litt. d. Hinwil: „2–3 elektr. Entladungen per 5 Minuten“; Hallau: „ $\mathcal{K}$ verweilte im S“. Von der Forch meldet der zu jener Zeit dort anwesende Beobachter der Regenmess-Station Uster: „15¹⁵ Donner im SE, 15⁴¹ Blitze über Adetswil und Kempten. 15⁴⁶ Blitz und Donner ca. 7 km entfernt im E, 16¹⁰ Donner im N, 15⁵⁵ anhaltender Blitz u. Donner im N“. Litt. h. Säntis: „Lange anhaltender Donner mit kurzen Pausen, Churfürsten mit Hagel bedeckt; auch auf Station kleine Hagelkörner, Temperatur: 5.5° C. Litt. d. Aarau: „Elektr. Entladungen zahlreich aber mässigstark“; Kölliken: „Zwischen 15⁴⁰ und 15⁴⁶ fünf mässige. 15⁴⁸ ein starker Donner im W“. Litt. f. Tagessummen des Regens in $\frac{m}{m}$: Vorderthal 43.7, Willerzell 20.8. Litt. g. Säntis: „Blitze den ganzen Abend im W, NW, E u. S, starkes Surren der Eisenteile“. St. Gallen: „Donner vom Säntis her 14²⁵–16⁴⁵ dauernd, 15⁵⁰, 16⁵⁵ und 16⁰¹ schussartiger Donner, der die Fenster erzittern machte“. Hundwil (Zeitungsnotiz):

„Am 25. Mai nachmittags zwischen 3 u. 4^h entlud sich über Hundwiler Höhe, vorderer Buchberg, Sonderthal, Högg und gegen den Kugel ein gewaltiges Gewitter mit wolkenbruchartigem Regen; Erdschlipfe vom vordern Buchberg gegen das Sonderthal und die plötzlich entstehenden Sturzbäche bahnten ihre Wege durch Wiesen und über die Landstrasse, Kies, Steine, Holz und Laub ablagernd; das kaum sichtbare Sonderbächlein tobte wie ein breiter Fluss durchs Sondertal“. 26. Litt. h. Zürich: Donner 17⁵⁵–18⁴⁰ neunmal, Regen 17⁵⁰–18⁴⁰ und 19³⁰–20²⁰. Rheinau: „Es waren zwei $\mathbb{K}$, nachdem das erste vorüber war, kam es wieder zurück“. Tagessummen des Regens in $\frac{m}{m}$: Hochfelden 25.5, Schaffhausen 39.2. Litt. k. Grenze von k₁ im NW: Zweisimmen, Boltigen, Eggwil, Entlebuch, von k₁ u. k im SE: Lenk, Adelboden, Interlaken, Sarnen, Walchwil, von k₂ u. k im N: Schwarzhäusern, Zofingen, Muri, von k₂ im S: Huttwil, Luthern, Wolhusen. Tagessummen des Niederschlags in $\frac{m}{m}$: Kienthal 21.5, Kulm 1¹⁰. Burg b. M. 20.2, Hitzkirch 17.0. Litt. o. Tagessummen des Niederschlags in $\frac{m}{m}$: Aarau 21.4, Wintersingen 37.5. 28. Litt. b. Grenze des ganzen Zuges im N: Lyss, Herzogenbuchsee, Triengen, im S: Pfaffeyen, Thun, Söhrenberg; südl. Rand von b₂: Oltingen, Burgdorf, nördl. Rand von b₁: Guggisberg, Belp, Schlosswil. Büren z. Hof meldet: „Heftiges und häufiges Zucken der Blitze, Platzregen vom W gepeitscht“; Langnau: „ $\mathbb{K}$ -Sturm (s = 18.5 $\frac{m}{m}$)“.

Juni 3. Litt. f. Tagessummen des Niederschlags in $\frac{m}{m}$: Aarberg 46.0, Bellelay 27.6, Champ-Fahy 19.5. 4. Litt. b. Wasen i. E.: „Durch den Hagel Gemüse beschädigt, Blätter von den Bäumen geschlagen, Niederschlag hauptsächlich zwischen 17³⁰ u. 17⁴⁰, s = 33.0 $\frac{m}{m}$; Keller überschwemmt“. Blitz u. Donner: Luthern, Hallau, Zürich; Donner: Bennwil, Lampenberg, Liestal, Kölliken, Böttstein, Frauenfeld, Haidenhaus, Huttwil (Zeitungsnotiz): „Ein $\mathbb{K}$ von elementarer Gewalt und heftigem Platzregen untermischt mit Hagel, der an den Kulturen Schaden anrichtete, suchte unsere Gegend am 4. nachmittags heim; grelle Blitze u. Donner folgten sich Schlag auf Schlag“. Stein a. Rh.: „Elektr. Entladungen nicht häufig und nur mässig stark, dagegen Platzregen heftig“. 5. Litt. a. Uster: schreibt: „Ca. 14^{1/2} h Hagelwetter in Bäretswil, Hagelkörner grösser als Taubeneier, Boden lange Zeit weiss von Hagel, worin abgeschlagene Zweige und Blätter“. Litt. b. Rickenbach: „Mythen weiss von Hagel“. Laut Zeitungsnotiz aus Schwyz war das $\mathbb{K}$ über den Mythen furchtbar stark: „Nussgrosse Hagelsteine sausten herunter, während Blitz und Donner Unheil verkündeten; vor Angst erlitt ein 16jähriger Jüngling auf dem Mythenweg einen Herzschlag“. Litt. c. Les Ponts: „Grélons comme de gros pois, quelques-uns de la grosseur de noix“. La Brévine: De 16 à 17 heures grélons de la grosseur de noix. Sol convert de 2 à 8 $\frac{m}{m}$ de grêle; elle a fait beaucoup de tort à la végétation. La sol est jonché de débris de plantes, de rameaux de sapin et d'autres arbres. La colonne de grêle a commencé à La Châtagne et a continué vers Le Cachot et La Chaux-du-Milieu pour finir avant Le Locle. Martel, Dernier et Les Coendres ont aussi été atteints. Dans la région il y a eu de nombreuses vitres cassées“. Regenmengen in $\frac{m}{m}$: La Brévine 40.0, Les Ponts 24.2, Fontainemelon 22.5. Litt. d. Kölliken schreibt: „Mittelstarkes $\mathbb{K}$ von S heranziehend, Donner 17⁵⁰–18¹⁰ nahe über Station, 18¹⁰ Hagelwetter 3 km südlich, Wind und starker Regen von S u. SE“. Litt. f. Kölliken: „Von 18–19³⁰ ca. 18mal Donner nahe westlich, 19³⁰ u. 19¹⁰ nahe über Station, 19¹⁰–19³⁰ fünfmal im W, 20–20³⁰ schwacher Donner im E“. Therwil: „ $\mathbb{K}$ kam aus der Gegend von Delsberg, zog das Birstal hinunter gegen den Passwang, kehrte dort über dem Gempnenplateau gegen Basel, hielt am Badischen Blauen an und zog wieder westwärts über das Oberelsass“. Tagessummen des Niederschlags in $\frac{m}{m}$: St. Urban 22.7, Langenbruck 27.2. Litt. i. Zürich: 19³⁰–19⁵⁰ dreimal starker Donner, 20–20¹⁰ Blitz u. Donner in 2 km, 20¹⁰–20³⁰ fünfmal in 5–8 km, 20¹⁰ in 10 km, 20¹²–20³⁰ sechsmal in 3–4 km, 20³⁰ im Zenith, 20³⁷–20⁴⁵ dreimal, ebenfalls nahe, 20⁴² in 3 km, 20⁴⁸–20⁵⁰ sechsmal, ebenso 21⁰¹–21¹⁰ zwölfmal, 21³⁰–21⁵⁰ siebenmal Blitz u. Donner in 3 km, ebenso starker Donner 21³⁰ u. 21³⁰, ferner starker Donner und Donnerrollen alle 2–5 Minuten von 21¹² bis ca. 22¹⁰. Regen von 19⁴² an, Platzregen 19⁴²–20⁵⁰ (= 9.2 $\frac{m}{m}$), dann wieder von 21³⁰–22¹⁰ (= 4.4 $\frac{m}{m}$), Tagessumme s = 14.4 $\frac{m}{m}$. Horgen: „Elektr. Entladungen häufig und sehr stark“. 6. Litt. k. Freiburg: „2 $\mathbb{K}$ in etwa 15 km Distanz hintereinander herziehend, das erste der Berra entlang, das zweite vom Guggisberg“. 8. Litt. c. Zürich: „Donner 21¹²–21¹⁶ viermal, 21³⁰–21³² siebenmal, 21³⁵–21⁴⁴ dreimal und von 22¹⁰ bis gegen Mitternacht alle 2–5 Minuten in N“. Litt. d. Uster: „Es blitzte und donnerte fortwährend im NE; 0³⁰ des 9. einige Donnerschläge im E“. Hinwil: „ $\mathbb{K}$ blieb über Station von 21³⁵–22⁴⁵, alle Minuten 1–2 sehr heftige Entladungen, Zerstörung von Sicherungen“. 9. Litt. b. Sântis: 1⁰⁵–1⁴⁰ 19 Blitze, 1¹⁰ nahe Station, 1¹⁰–1²⁵ Hagel“. Niederschlagsmessungen in $\frac{m}{m}$ 7^{1/2} des 9.: Sântis 22.8, Heiden 21.0, Rorschach 17.2. 19. Litt. l. Zürich: „19⁰⁸ u. 19¹⁴ Donner im N, 19³⁰–19³⁸ Blitzschläge in nächster Nähe des Merkurplatzes, 19⁴⁷–21⁴⁰ Regen, sehr stark 19⁵⁵–19⁵⁰ (= 6.5 $\frac{m}{m}$), stark 19⁵⁰–20¹⁰, Tagessumme = 8.0 $\frac{m}{m}$ “. 27. Litt. d. Corcelles s. Ch.: „Grêle grosseur de noix“; La Brévine: „Grêle pendant dix minutes“. Tagessummen der Niederschläge in $\frac{m}{m}$: Yverdon 26.6, St. Sulpice 51.4, La Brévine 22.0, Les Ponts 19.5. Litt. f. Wimmis schreibt: Schweres $\mathbb{K}$ und Hagelwetter, ca. 1^{1/2} Stunden. Litt. i. Blitz und Donner: Altstätten; Donner: Horgen, Hinwil, Uster, Teufen, St. Gallen. Altdorf: „Elektr. Entladungen sehr häufig, dreimal stark; Lungenstutz: „Schlagwetter“; Glarus: „Die Windfahne, Stärke 3–4, durch die ganze Skala“; Rickenbach: „Elektr. Entladungen reichlich u. stark“; Thalalpsee am Mürtchenstock: „Elektr. Entladungen häufig und stark, im Zenith 17³⁵, Hauptgewitter NW über S nach E“. Sântis: „ $\mathbb{K}$ zog nach und nach ringsherum, Blitze sehr häufig“. Tagessummen des Niederschlags in $\frac{m}{m}$ von litt. i u. k: Lungenstutz 21.7, Linthal 25.9, Braunwald 31.4, Elm 21.0, Wesen 26.0, Vorderthal 45.7, Gotthard 15.2, Airolo 18.5, Olivone 23.5. 28. Litt. a. Blitz u. Donner aus dem $\mathbb{K}$ -Gebiet: Sarnen 3–5^h (häufig); Donner: Zürich (4⁵⁵–5⁰⁹ dreimal im SE, Uster, Hinwil (4–6^h im S), Sântis. Küssnacht: „Drei $\mathbb{K}$ mit vielen starken elektr. Entladungen“; Rigi: „Starkes $\mathbb{K}$ “, Messung 7^{1/2} h a: 23.9 $\frac{m}{m}$; Rickenbach: „Mehrere Züge nacheinander“. Litt. c. Altdorf: „El. Entladungen häufig, zweimal sehr stark“. Regenmengen vom 27./28. in $\frac{m}{m}$: Altdorf 26.5, Glarus 37.1. Litt. e. Neuchâtel: „L'orage se décharge sur nous tout l'après-midi jusqu'à 17^{1/2} avec forte pluie, mêlée de grêle à 16^{1/2} h“. La Ferrière: „Une décharge électrique par 5 minutes, très fortes, deux coups très rapprochés (500 m) à 16 et à 16³⁰“; Therwil: „ $\mathbb{K}$ kam aus der Gegend des Passwang, zog westwärts nach Delsberg, kehrte am Blockmont und zog wieder ostwärts gegen den Schwarzwald“. Tagessummen des Niederschlags in $\frac{m}{m}$: Cossonay 20.4, Noiraigue 21.5, Boudry 39.5, Valangin 127.4 (pluie tombée de 13^{1/2} à 17^{3/4}, avec de la grêle), Neuchâtel 44.5, Chaumont 71.0, La Ferrière 26.0. Litt. f. Sarnen: „Seit 16^h starker $\mathbb{K}$ -Regen, 16³⁰–16³⁵ mit Hagel von Kirschenstein- bis Haselnussgrösse aus S u. SW vermischt, 16⁴⁰–16⁴⁵ $\mathbb{K}$ von NE her, mit weniger, dafür aber grösseren Hagelkörnern; frisch gemähte Wiesen weiss“. Altdorf: „Elektr. Entladungen ziemlich häufig, dreimal stark“; Rickenbach: „Elektr. Entladungen reichlich und stark“; Sattel: Ausserordentlich starker Sturmregen“. Ennenda (Zeitungsnotiz): „Am 28. Juni, etwas nach 18^h, grosser Schaden durch die Sturminger Rums unterhalb der Ennetrösligenbrücke“. Zollikon: „Sehr heftiges $\mathbb{K}$ mit sehr vielen Blitzschlägen“. Zürich: „Donner seit 1⁴⁵ alle 1–2 Minuten, einige Blitzschläge in den See und einer am Albis, 18⁰⁴–18¹⁵ neun Blitzschläge nahe Grossmünster, einer am Albis mit Zündung, vide Verzeichniss. Uster: „Auf der Schlossterrasse setzte 17⁵⁰ ein orkanartiger SW ein“; Wesen: „Hauptgewitter 18³⁰–19¹⁰, mit 11.7 $\frac{m}{m}$ Regen. Heiden: „Im Grüt alles vom Hagel zerhackt, Strassen und Gärten ganz weiss“. Regenmengen in $\frac{m}{m}$ (von litt. f und litt. i): Brienz 30.6, Sattel 24.0, Waldhalde 20.1, Heiden 22.0, Schaffhausen 66.4 („samt dem Regen vom Vormittag des 9., nämlich in 24 Stunden = 70.5 $\frac{m}{m}$ “), Raperswil 33.4, Kreuzlingen 22.1, Altnau 26.5. Litt. l. Hallau: „Zahlreiche heftige Blitze, Regenschauer um 17³⁰, kurzer Platzregen 19^h; $\mathbb{K}$ tobte hauptsächlich im Oberklettgau, wo auch $\blacktriangle$ fiel, westlich von Hallau und auf der Bahnstation Wilchingen. — Hallau um 19^h kein Regen“. Regensummen in $\frac{m}{m}$: Hallau 6.4, gagegen Schleithelm unter dem Einfluss von litt. l u. i: 31.5. 29. Litt. v. Wasen i. E.: „Elektr. Entladungen auffallend tief und äusserst zahlreich“; Zürich: „Sehr rasch aufeinanderfolgende Entladungen“. Regenmengen in $\frac{m}{m}$: Wasen 40.1 (in 1^{1/2} Stunden gefallen), Affoltern i. E. 23.7, Marsens 35.2, Bern 32.1, Burg b. M. 24.5, Uster 26.5. Litt. w. Luzern: Regen, obwohl von $\mathbb{K}$ v. u. w herrührend, nur 9.2 $\frac{m}{m}$. Sântis: „Elektr. Entladungen am häufigsten im NE, aber viermal über Station, ein zweites $\mathbb{K}$ war 1⁵⁵–3^h morgens (30.) über uns“. St. Gallen:

„Viele starke bis sehr starke Entladungen“. Gunten (Zeitungsnote): „Ueber Gunten, Sigriswil und Merligen ging am 29. nachts ein furchtbares Hagelwetter nieder, die Kulturen gänzlich vernichtend. Zur Eindämmung der überlaufenden Bergbäche musste Rettungsmannschaft aufgeboten werden“. Litt. x. Therwil schreibt: „Das K₂ kam wahrscheinlich aus der Gegend von Delsberg und zog sich in ziemlich breiter Front über den Berner, Solothurner und Basler Jura nach dem Rhein“. Langenbruck: „Elektr. Entladungen häufig und stark“. Wintersingen: „Entladungen ganz aussergewöhnlich stark und fast ununterbrochen, zeitweise 6 Blitze miteinander“; Möhlin: „22⁵⁰ K₂ über Station“, Blitzschläge vide Verzeichnis; Aarau: „Entladungen sehr zahlreich und stark“; Wil-Rafz: „Heftiges K_{2\frac{mm}{m}: Balsthal 42.1, Langenbruck 36.0, Aarau 25.7. 30. Litt. e. Regensummen in $\frac{mm}{m}$: Isenthal 23.8, Iberg 21.8, Glarus 25.7, Walenstadt 26.2. Litt. g. Hinwil: Temperatur vor dem K₂ 21°, nachher 17.5°; fast stetiger Donner 17⁴⁰–18¹⁰. Regensummen in $\frac{mm}{m}$: Grosshöchstetten 27.4 (K₂-Regen 18.2), Luthern 25.0, Luzern 25.5, Münster 36.0, Muri 24.7, Euthal 33.8, Willerzell 28.8, Lorzettobel 33.8, Waldhalde 39.1, Hinwil 22.7 (K₂-Regen 12.6), Gröningen 20.0. Litt. h. Möhlin: „Platzregen mit ▲ vermisch“; Wintersingen: „Temperatur vor dem K₂ 25.0°, nachher 15.4°; Zurzach: „Hagel mit Regen vermisch, schadlos“; Horgen: „Elektr. Entladungen häufig und stark“; Sternenberg: „Wolkenbruch“. Tagessummen des Niederschlags in $\frac{mm}{m}$: Arisdorf 37.4, Liestal 20.7, Kollbrunn 25.8, Sternenberg 38.2, Aadorf 23.2, Thundorf 26.0, Raperswil 29.5, Kalchrain 31.6, Bischofszell 32.8, Arbon 23.8. Schaden durch Schwemmungen während des fast zweistündigen Gewitters wurde gemeldet aus den Gemeinden Schaffhausen, Siblingen und besonders Beringen und Neuhausen, wo man die Feuerwehr aufbieten musste. Litt. l. Lauterbrunnen meldet: „15^{1/4} bis abends mehrere lang andauernde K₂“; Interlaken: „Hagel über Saxeten“; Guttannen: „K₂ aus NW, SW u. W nach SE“. Litt. k. Tagessummen des Regens in $\frac{mm}{m}$: Vrin 20.1, Plantahof 21.1, Ander 16.0. Litt. o. Wasen i. E.: „K₂ im westl. Napfgebiet; Donner und Regen von 17^h an, Hagel von 18–18^{1/2} h, Kulturen arg beschädigt; auf der Lüderenalp, Gemeinde Sumiswald, an einem Hause 10 Fensterscheiben zertrümmert“. Litt. r. St. Gallen: „Sehr viele, teils sehr starke Entladungen, 18⁴⁷ kanonenschussähnlicher Donner“. Litt. s. Zürich: Donner 18⁴⁰ u. 19^h im SW, dann sich nähernd, alle 2–3 Minuten bis nachts“.}

Juli 13. Litt. b. Die Niederschlagsmengen waren mässig, einzig in Rheinfelden wurden 20.5 $\frac{mm}{m}$ gemessen. Litt. d. Platta schreibt: „Ferner Donner von SW, der immer näher kommt; K₂ mit gewaltigen elektr. Entladungen bis 18^h“; Splügen: „An 7 verschiedenen Orten Blitzschläge im Wald“. Litt. e. Aadorf: „Starkes K₂ mit unaufhörlichen Blitzen“; St. Gallen: „K₂ begann 19⁰⁰ im NW, am Tannenberg und zog mit wenig Donner etwas ostwärts, frischte dann 20³⁴ wieder auf, ein Teil ging südostwärts (Oberrheintal), ein anderer ostwärts (Bodensee), sehr viele elektr. Entladungen“; Altstätten: „Hagel am Stoss“. Grosse Tagessummen des Niederschlags in $\frac{mm}{m}$: 21.2 in Dussnang, 38.8 in Urnäsch. Litt. k. Kölliken: „19⁵⁵–20¹⁰ acht mittelstarke elektr. Entladungen“; Zürich: „Zahlreiche starke Blitze im N vorbei“; Uster: „K₂ von W im N nach E“. Donner: Hallau. Litt. l. Säntis: „Meglisalp dicht hagelbesät“. Litt. p. La Valsainte: „21⁵⁵–22⁴⁰ fortwährendes Blitzen und Donnern; 4–5 Donner sehr heftig, Blitze sehr lang und grell, Regen beinahe Null“. 16. Litt. h. Hinwil: 3–4 elektr. Entladungen per 5 Minuten, Temperatur vor dem K₂ 22°, nachher 18.5°; Zürich: „Von 8³⁰ an alle 5–8 Minuten Donner in SE, dann im E bis 10^h“. Litt. o. La Ferrière: „Une décharge électrique assez forte par 5 minutes“; Chaumont: Donner. Litt. p. Niederschlagssummen in $\frac{mm}{m}$: Marsens 23.4, Romont 31.2, Boltigen 29.8. 17. Litt. a. Blitz u. Donner: Lausanne. Grosse Niederschlagssummen in $\frac{mm}{m}$: Marsens 24.2, Boltigen 26.0. Litt. b. La Ferrière: „Le vent, très violent pendant quelques minutes, a causé différents dégâts: céréales couchés rameaux cassés, lumière électrique coupée de 22⁴⁵ à 23⁴⁰; une décharge électrique par 10 secondes, principalement entre nuages“. 18. Litt. g. Donner aus dem K₂-Gebiet: Payerne, Altdorf. La Valsainte schreibt: „14⁰⁰–14¹⁵ etwas ▲ unter dem Regen, ein heftiger Blitz und Donnerschlag“; Freiburg: Donner fast ununterbrochen; Boltigen: „Hagel-schlag“; Kienthal: „Hagel in Höhenlagen“; Rigi: „Etwas Hagel“. Grosse Niederschlagsmengen in $\frac{mm}{m}$: Marsens 28.8, Jaun 29.8, Boltigen 27.0, Kienthal 25.6, Beatenberg 43.5, Entlebuch 24.1, Buchsteg 23.7. Litt. k. Blitz und Donner aus dem K₂-Gebiet: Kilchberg; Donner: Augst, Hallau, Schaffhausen, Haidenhaus. Uster schreibt: „K₂ von NW nach SE“; Zürich: „16²³ u. 16²⁸ grelle Band-Blitze im W, 16³⁰ u. 16⁴⁰ grelle Blitze und schlagartiger Donner“. Litt. l. Zürich: „Von 16⁵⁰ an Blitz und Donner im SW alle 1–2 Minuten“. Litt. m. Zürich: „15⁵⁵–15⁵⁸ dreimal Blitz im SSE, 15⁵⁵ SW–Böe, 15⁵⁸–15⁵⁹ viermal Blitz, dann fortgesetztes Blitzen und Donnern, 16¹¹ grelle Blitze im S“. Zwei K₂, m aus S, k aus NW, vereinigten sich scheinbar über Zürich“. Rheinau: Windrichtung in der Höhe NE, in der Tiefe SW. Grosse Tagesniederschläge in $\frac{mm}{m}$: Waldhalde 20.1, Mettmensstetten 63.4 (K₂-Regen = 60.0), Sihlwald 27.2, Männedorf 35.7, Oerlikon 51.2, Diessenhofen 34.8, Eschenz 34.2, Thundorf 21.0, Frauenfeld 23.8, Steckborn 50.9 (K₂-Regen = 31.8). Litt. n. Grosse Regenmengen in $\frac{mm}{m}$: Cossonay 28.0, Romainmôtier 26.8, Vallorbe 42.0. Litt. o. St. Gallen: „Gegen das Ende des Gewitters aus Sitter-, Steinach- und Goldachtal Nebel aufsteigend, bis 18¹⁵ zeitweise sehr starker Regen, 19²⁵–19³⁰ plötzlich Wiederauftreten des Gewitters über der Station. Grosse Tagessummen in $\frac{mm}{m}$: St. Gallen 22.6, Arbon 25.8, Rorschach 25.2. 20. Litt. f. Langenbruck und Aarau: „Elektr. Entladungen häufig und stark“. 21. Litt. b. Säntis: „13 nahe, 21 entfernte elektr. Entladungen“. Aadorf: „Starke Donnerschläge (s = 25.0 $\frac{mm}{m}$)“. Litt. c. Zürich: „Von 14²⁵–15¹⁰ 17 elektr. Entladungen“ Litt. g. Herzogenbuchsee: „Orkanartiger W u. NW“; Rickenbach: „Elektr. Entladungen reichlich, teilweise stark“. 26. Litt. b. Donner: Clarens 20¹¹–20⁵⁸ (aus SW, 5 km im S nach E); Blitze: Romont, Luzern. Grosse Niederschlagssummen in $\frac{mm}{m}$: Gsteig 25.8, Beatenberg 22.8, Grindelwald 20.8. 29. Litt. b. Davos-Dorf: „Wirbelsturm Gebäude zerstört und 67 Tannen gebrochen“. Litt. e. Säntis: „K₂ zog über Schäfli, Meglisalp und dann ostwärts; in Meglisalp ausgiebiger Regen mit Hagel gemischt. St. Gallen: „20⁴⁰–20⁴⁵ Tropfen, dann 21⁰⁵–21²⁰ leichter Regen, 20⁵⁵–21⁴⁵ vier heftige Blitzschläge. 22⁰⁰ letzter Donner aus dem Unterrheintal“.

August 3. Litt. e. Clarens: „Um 17⁰⁴ einzelne haselnussgrosse Hagelkörner, um 17¹⁰ viele erbsengrosse mit starkem Regen, gleichzeitig Ws, orkanartig“. Grosse Tagessummen in $\frac{mm}{m}$: Clarens 23.2, Château-d'Oex 45.8, Gsteig 45.0, Leysin 64.0 (K₂-Regen in einer Stunde 40.8 $\frac{mm}{m}$). Litt. f. Grosse Tagessummen in $\frac{mm}{m}$: Aarberg 26.0, Weissenstein 32.4, Herbetswil 27.4, Herzogenbuchsee 29.0, Niedergerlafingen u. St. Urban je 20.8. 10. Litt. d. Blitz u. Donner: Beatenberg: Donner: Mayens de Sion, St. Urban 20¹⁵ (aus SW); Blitze: Guttannen. Grosse Niederschlagssumme: Jaun 34.4 $\frac{mm}{m}$. Litt. e. Blitz u. Donner: Sarnen, Haidenhaus, Altstätten; Donner: Engelberg; Blitze: Hallau. Zürich notierte: „Erster Donner 19³⁰ aus SW, dann alle 2–5 Minuten Donner; von 20¹⁵ an starker Regen bis 20³⁵ (= 6 $\frac{mm}{m}$), mässiger 20⁴⁵–21^h und 22³⁵–23⁰⁵, Blitz u. Donner alle 1–2 Minuten bis 20³², 20³⁰–20³⁵ K₂ über der Stadt, starker Donner 20⁴¹–20⁵² viermal“. Hinwil: „Alle 5 Minuten ein Donner, Temperatur vor dem K₂ 26°, nachher 20°. St. Gallen: „Während des Hauptgewitters, das nördlich dem Bodensee zuzog, donnerte es zweimal im SW, resp. Hochalpen-Appenzeller-Hinterland“. Säntis: „Blitze sehr häufig, einige Kugelblitze im N“. Grosse Tagessummen des Niederschlags in $\frac{mm}{m}$: Muri 20.0, Aadorf 25.1. (Zürich nur 7.8 $\frac{mm}{m}$, nämlich von 20¹⁵–20³⁵, 20⁴⁵–21^h und 22³⁵–23⁰⁵). 11. Litt. e. Grosse Regenmengen in $\frac{mm}{m}$, gemessen 7³⁰ des 11.: Olivone 40.0, Comprovasco 60.0, Biasca 76.7, Locarno 51.0. Litt. f. La Ferrière: „Deux décharges électriques par une minute, l'orage se donne surtout sur France et descend le Doubs, nous n'en avons en que le bord“. Litt. l. Regensummen in $\frac{mm}{m}$, gemessen 7³⁰ des 12.: Isenthal 40.7, Göschenen 75.4, Altkirch 138.8, Gotthard 156.5. 13. Litt. c. Säntis: „Blitz u. Donner hoch über Station 10–15 km im N, den ganzen Abend Schneetreiben“. Zollikon: „23^h heftiger Donnerschlag“. Tagessummen des Niederschlags in $\frac{mm}{m}$: Winterthur 23.5, Aadorf 22.8, Eschikon 19.9. 14. Blitz u. Donner: Basel, Augst, Langenbruck, Kölliken (s = 20.5 $\frac{mm}{m}$); Donner: St. Urban. 19. Litt. a. Blitz und Donner: Wintersingen. „4 Stunden im S nach E; Donner: Biel; Blitze: Horgen. Aarau schreibt: „Elektr. Entladungen zahlreich und mässig bis stark“; Zurzach: „Viele und starke Entladungen“; Hallau: Viele und sehr starke Entladungen, das ganze Dorf durch SW in Staubwolken gehüllt“. Litt. c. Grosse Regen-

summen in $\frac{mm}{m}$: Olivone 27.7, Faido 45.0, Biasca 55.7, Bellinzona 19.0, Crana 36.1. 22. Blitz u. Donner: Bern, Wintersingen; Donner: Mormont. La Valsainte notierte: „Zwischen 19⁴⁵ und 20^h alle 5 Sekunden ein Blitz, meistens vertikal verlaufend, Wetterleuchten bis nach 0^h“; Neuchâtel: „K. éclatant subitement et avec violence“; La Ferrière: „Une décharge modérée par 3 minutes, peu de coups frappant terre“. Grosse Regensmengen in $\frac{mm}{m}$: Cossonay 20.0, Vallorbe 19.7, L'Auberson 21.0, Freiburg 34.6, Neuchâtel 36.9, Chaumont 42.2, Witzwil 48.2, Dombresson 39.5, M^l Soleil 36.4, Courtelary 20.1, La Ferrière 25.0, Bern 26.2, Bellelay 24.0, Choindez 39.0, Mervelier 31.0, Mormont 25.6.

September 2. Litt. b. Blitz und Donner: Wittnau; Donner: Wil-R., St. Gallen, Teufen, Altstätten, Heiden. Aarau schreibt: „K. von W 4 km im S nach E, zahlreiche Blitze, Serie von 2 Gewittern“; Hitzkirch: „17³⁰-18^h ziemlich grosse Hagelkörner“; Mettmensstetten: „K. kurz aber heftig“; Zürich: „17³⁰-18^h viermal Donner, 17³⁰-18³⁰ Regen, 17³⁰-17³⁰ Platzregen“; Hinwil: „Alle 5 Minuten 2-3 Entladungen“; Wesen: „19-19³⁰ Hagelkörner von 5-8 $\frac{mm}{m}$ im Durchmesser, vermischt mit Regen; Säntis: „Zuerst Donner im N, nachher Blitz u. Donner im SE, dann im E, dort abflauend, Blitze bis nachts“. 4. Litt. a. Kolliken: „9 elektr. Entladungen, zuerst südlich, dann südwestlich im Aaretal“; Aarau: Entladungen zahlreich, nicht stark; Luzern: „13¹⁰ sehr dunkel“; Zürich: „14³⁰-14⁵⁰ Blitz u. Donner fast alle Minuten (14³⁰-14⁵⁰ viermal nahe), 15¹¹ Donner in der Ferne, K.-Regen 14¹⁰-14⁴⁰ = 18.2 $\frac{mm}{m}$, 14¹⁰-17¹⁰ 9.6 $\frac{mm}{m}$; Säntis: „Kräftige Entladungen, heftiger Sturzregen“. Tagessummen des Niederschlags in $\frac{mm}{m}$ litt. a: Grosshöchstetten 24.8, Affoltern i. E. 21.7, Herzogenbuchsee 31.8, Luthern 42.5, St. Urban 34.9, Entlebuch 23.9, Aarau 32.8, Hitzkirch 26.5, Luzern 38.8, Zug 45.9, Muri 31.2, Walchwil 22.5, Mettmensstetten 26.6, Zollikon 26.0, Zürich 28.9, Sihlwald 36.7, Dietikon 21.8, Thalwil 33.0, Horgen 38.4, Grüningen 20.0, Uster 27.3, Bauma 30.0, Hinwil 19.9, Kollbrunn 29.2; Litt. c: Hallau 35.7, Schleithelm 32.1, Rheinau 24.0, Schaffhausen 33.2, Diessenhofen 29.2, Steckborn 32.8, Rapperswil 33.2. 17. Blitz u. Donner: Platta, Urnäsch; Donner: Luzern, St. Gallen, Altstätten; Blitze: Säntis, 10 km im S nach SE (Arlberg, Tirol), Teufen. Guttannen schreibt: „Ziemlich heftiger K.-Regen“; Altdorf: „Donner ziemlich häufig, Intensität mittel“; Elm: „Starkes K.“. 18. Litt. b. Säntis notierte: „Abends bis spät in die Nacht fast ununterbrochen Blitze, Donner z. T. hörbar, Richtung Vorarlberg und Tirol, dann gegen Allgäu wandernd“. Altdorf: „Elektr. Entladungen häufig, dreimal sehr heftig“; Elm: „Starke elektr. Entladungen“. 20.21. Grosse Tagessummen in $\frac{mm}{m}$, gemessen 7^{1/2} h des 21.: Bellelay 20.5, Mervelier 28.7. 21. Aus Basel meldet u. a. W. M.: „In der Nacht vom Dienstag (20.) auf den Mittwoch (21.) erfolgte um Mitternacht ein zwei Stunden dauerndes Gewitter mit kräftigem Niederschlag und am Mittwoch (21.) entluden sich von 1-7^h abends (13-19^h) nacheinander 3 K. über unserer Stadt; das heftigste, besonders hinsichtlich des Niederschlags war das erste“ (litt. b); „13³⁰ setzte ein wolkenbruchartiger Regen ein, der während 5 Minuten stark mit haselnussgrossen Hagelkörnern untermischt war; innert 10 Minuten fielen 19.0 $\frac{mm}{m}$ Niederschlag; plötzlich Abkühlung um 6° C. Auf dieses K. folgten noch zwei: 15-16^h und 17-19^h, von denen besonders das letztere heftige elektr. Entladungen brachte. Gewitter II und III auffallend rote und rotviolette Blitze, I dagegen weisse und bläuliche“*). Tagessummen in $\frac{mm}{m}$ des Niederschlags für die K. b, c u. d: Bellelay 101.8, Choindez 35.4, Wintersingen 22.0, Mormont 26.6, Basel 29.0, Aarau 23.1, Kollbrunn 26.7. Litt. e. Les Ponts, La Brévine und Biel bezeichnen die K. als stark; Niederschlagsmengen in $\frac{mm}{m}$: Les Ponts 37.9, Serrières 20.5, Witzwil 20.4, Dombresson 43.5, Biel 24.8. Litt. f. Kolliken notierte: „18¹⁵-18³⁰ 5 schwache Entladungen im SW, 18³⁰-18⁴⁵ 3 starke im W, 18³⁰ Blitz u. Donner nahe im W, 18³⁰ u. 18⁴⁰ im SW, 18⁴⁵-18⁵⁰ viermal im SW u. W. Aarau: „Hochsommerliches K. mit sehr starkem Regen“; Zürich: Blitze seit 18³⁰ h, Blitz u. Donner 19⁰⁴-20^h, sehr rasch aufeinanderfolgende Entladungen, verbunden mit Böen und heftigem Platzregen (18⁴⁷-19⁵⁰ = 12.0 und 19⁵⁰-20¹⁰ = 3.1 $\frac{mm}{m}$); Entladungen, namentlich 19³⁰-19⁵⁰ dem Zürichberg entlang in 2 km Entfernung gegen Dolder, Donner bis 19⁴⁵, dann noch Blitze bis 20^h. Spezielle Beobachtungen von Dr. B.: „19^h Blitz und Donner im SW, 19⁴⁵ unablässig Donnerrollen, 19⁴⁵ h Blitz u. Donner im SE, fast im Zenith, 10 Sekunden Intervall zwischen Blitz u. Donner, 19³⁰ ditto, 13 Sekunden Intervall, 19³⁰ Entladungen fern im E, 19³⁰ im SE nahe Zenith, 10 Sekunden Intervall, 19⁴⁰ im E. Die Entladungen waren nach 19³⁰ so häufig, dass man durchschnittlich nicht auf drei zählen konnte, ohne Blitzaufleuchten zu beobachten“. Regenmenge in Zürich: 18⁴⁷-19¹⁰ = 10.5 $\frac{mm}{m}$, 19³⁰-20³⁰ 3 $\frac{mm}{m}$. Hinwil: „Regen 19¹⁵-20¹⁰ 41.4 $\frac{mm}{m}$ (Platzregen 19³⁰-19⁵⁰), der an unserem Hause vorbeifliessende Wildbach hatte noch einen höheren Wasserstand als am 11. September“. Grosse Tagessummen in $\frac{mm}{m}$: Kolliken 20.2, Kulm 25.1, Aarau 23.1, Luzern 29.5, Küsnach 28.9, Muri 20.5, Lorzettobel 25.1, Waldhalde 24.5, Willerzell, Sihlwald und Dietikon je 20.4, Einsiedeln 22.5, Horgen 20.5, Rapperswil 30.0, Zollikon 23.6 (Zürich dagegen nur 16.4), Küsnacht 25.0, Männedorf 20.0, Grüningen 22.0, Hinwil 44.9, Fehraltorf 21.9, Iberg 27.2. Litt. g. Wasen i. E.: „25 elektr. Entladungen, ca. 2 per Minute“. Regensmengen in $\frac{mm}{m}$: Grosshöchstetten 20.2, Wasen 27.2, Luthern 21.0, Stans 24.6. 26. Litt. b. Hinwil schreibt: „K. 10 km im S nach SE vorbei, etwas Riesel“; Altdorf: „K. vorüber im N nach E, elektr. Entladungen wenig zahlreich und nur eine stark“; Schwäbrig: „Regen u. Hagel“. Grösste Tagessumme des Niederschlags in $\frac{mm}{m}$: 19.8 (Einsiedeln).

b) Verzeichnis der in der tabellarischen Uebersicht nicht erwähnten hagelbeschädigten Gemeinden:

Mai 2. Litt. c. Stein (Kt. Schaffhausen), Engishofen, Hefenhofen, Bischofszell, Hauptwil (Thurgau), Gossau (Kt. St. Gallen). 10. Ober- und Unteriberg (Kt. Schwyz), Kilchberg, Lütisburg, Mosnang, Bütschwil (Kt. St. Gallen). 13. Litt. b. Burgistein, Buchholterberg, Niedermuhlern, Zimmerwald, Signau (Kt. Bern). 15. Litt. a. Plaffeyen, Oberschrot, Pont-la-Ville (Kt. Freiburg); Litt. b. Heiligenschwendi, Worb, Eggwil, Schangnau (Kt. Bern), Escholzmatz, Hasle, Hergiswil, Kriens, Horw, Luzern (Kt. Luzern); Litt. c. Corcelles près Moutier (Kt. Bern), Gänssbrunnen, Welschenrohr (Kt. Solothurn). 16. Litt. e. Eriz, Schangnau (Kt. Bern), Escholzmatz, Ruswil, Luzern, Meggen, Ebikon, Root (Kt. Luzern); Litt. f. Schweudi (Appenzel I.-Rh.), Stein, Nesslau (St. Gallen), Küsnacht, Zollikon, Weiningen (Kt. Zürich), Schongau (Kt. Luzern), Uezwil, Sarmentorf, Hilfikon, Wohlen, Vilmergen, Dottikon (Aargau); Litt. h. Sutz, Ipsach, Bellmund, Yens, Brügg, Mattstetten (Kt. Bern), Menznau, Kottwil (Kt. Luzern). 17. Litt. c. Münchenbuchsee, Moosseedorf, Zollikofen, Wiggiswil, Zutzwil, Balmoos, Jegenstorf, Urtenen, Mattstetten, Bern, Bolligen, Stettlen, Kranchthal (Kt. Bern); Litt. f. Zumikon, Hittnau, Russikon, Wildberg, Turbenthal, Illnau, Wangen, Nürensdorf, Bassersdorf, Kloten (Kt. Zürich), Lommis, Tobel, Kalthäusern, Weingarten, Affeltrangen (Thurgau); Litt. g. Barbarèche, Düringen, Bödingen, Wünnerswil (Kt. Freiburg); Litt. i. Eriswil, Wyssachen (Kt. Bern), Grosswangen, Buttisholz (Kt. Luzern). 18. Litt. a. Bassecourt, Roggenburg, Dittingen, Blauen, Zwingen, Brislach, Duggingen (Kt. Bern), Pfeffingen, Aesch, Hochwald, Gempen, Bättwil, Witterswil, Schönenbuch, Oberwil, Allschwil, Augst, Füllinsdorf, Gibenach, Pratteln (Baselland), Neuwyler, Niederhägersthal, Hagenheim (Elsass); Litt. b. Ebnat, Kappel, Wattwil, Hemberg, Peterzell, Brunnadern, Mosnang (Kt. St. Gallen), Waldstatt, Schönengrund, Herisau (Appenzel A.-Rh.), Tannegg (Thurgau); Litt. c. Vorderthal, Schübelbach, Reichenburg (Kt. Schwyz); Litt. e. Gonten, Schlatt-Haslen, Appenzell, Brüllisau (I.-Rh.), Gais (A.-Rh.). Litt. f. Schüpfheim, Romoos, Menznau, Malters, Littau, Kriens (Kt. Luzern). 19. Litt. a. Vaulruz, Sales, Maules, Ruyères, Romanens, Treifages, Tentlingen, Rechthalten, St. Ursen, Pierrafortsch, Alterswil, Taifers, St. Antoni, Düringen, Heitenried (Kt. Freiburg), Wahlen, Abligen, Ruggisberg, Köniz, Oberbalm, Zimmerwald, Niedermuhlern, Belp, Rubigen, Worb, Jegenstorf, Eggwil, Trub (Kt. Bern), Marbach, Escholzmatz, Ruswil, Neuenkirch, Sempach, Hildisrieden, Rain, Römerswil, Hochdorf, Hohenrain (Kt. Luzern), Cham, Steinhausen, Zug, Baar, Neuheim, Menzingen (Kt. Zug), Hirzel, Horgen, Wädenswil, Männedorf, Stäfa, Oetwil, Grüningen (Kt. Zürich).

*) Die Gewitter in Basel, wie es Zeitungsmeldungen versuchten, mit der Explosionskatastrophe in Ludwigshafen in kausalen Zusammenhang zu bringen, ist, wie Hr. W. M. schreibt, schon deshalb nicht angängig, da die K.-Störungen schon 8 Stunden vor der Explosion ihren Anfang nahmen

Litt. b. Goumois. Les Enfers, Les Epiqueurez, Soubey, Montfavergier, Ocourt, Montmelon, Seleute, Delémont, Mervelier, Fontenais, Courgenay, Miécourt, Cornol, Frégécourt, Asuel, Charmoille, Zwingen, Nenzlingen (Kt. Bern). Pfeffingen, Aesch, Dornach, Reinach, Arlesheim, Mönchenstein, Muttetz, Pratteln (Baselland). 23. Litt. f. Hausen, Horgen (Kt. Zürich), Neudorf, Gunzwil (Kt. Luzern), Kirchleerau, Staffelbach, Schöffland, Aarau (Aargau). 24. Litt. d. Rieden (Kt. St. Gallen), Seebach, Rümlang, Oberglatt (Kt. Zürich). Litt. f. Schüpfheim, Werthenstein, Ruswil, Neuenkirch. 25. Litt. c. Obfelden (Kt. Zürich), Meienberg (Aargau), Steinhausen (Kt. Zug). Litt. f. Wollerau, Freienbach, Feusisberg. Litt. g. Hundwil, Stein, Schlatt-Haslen (Kt. Appenzell). 26. Litt. c. Cerniat, Vuadens, Bulle, Middel, Torny-le-Grand, Trey, Mannens, Montagny-les-Monts, Payerne. Litt. h. Menzingen (Kt. Zug), Pfäffikon, Bachs (Kt. Zürich). Litt. k. Eggiwil, Schwarzhäusern, Melchnau, Reisiswil (Kt. Bern), Ettiswil, Grosswangen, Ballwil, Inwil, Buchrain (Kt. Luzern), Seengen, Dietwil (Aargau). 28. Litt. b. Guggisberg, Rüschegg, Rüeggisberg, Riggisberg, Wattenwil, Burgistein, Lohnstorf, Mühlethurnen, Kirchthurnen, Seftigen, Noflen, Kirchdorf, Mühledorf, Gerzensee, Rütli, Herbligen, Kiesen, Bleiken, Diesbach, Aeschlen, Inner- und Ausserbirrmoos, Otterbach, Bowil, Schlosswil, Brenzikofen, Röthenbach, Eggiwil, Signau, Lauperswil, Langnau, Trub, Trubschachen, Lyssach, Oberburg, Ersigen, Wynigen, Seeburg, Ochlenberg, Oeschenbach, Leimiswil, Ursenbach, Dürrenroth, Wyssachen, Huttwil, Kleindietwil, Madiswil, Lotzwil, Rohrbach, Auswil (Kt. Bern), Escholzmatt (Kt. Bern).

Juni 3. Litt. c. Hennens, Billens, Romont, Mézières (Kt. Freiburg). Litt. f. M^t Soleil, Tramelan, Bellelay, Montfavergier, Lyss, Busswil (Kt. Bern). 4. Litt. b. Sumiswald, Wasen, Huttwil (Kt. Bern), Villmergen (Aargau). 5. Litt. a. Gonten, Hundwil, Urnäsch (Kt. Appenzell), Krummenau, Ebnat, Kappel, Hemberg, Peterzell, Mogelsberg, Wattwil, Krinau, Mosnang (Kt. St. Gallen), Bäretswil, Hinwil (Kt. Zürich). Litt. b. Alpthal, Illgau, Schwyz, Gersau (Kt. Schwyz), Vitznau, Meggen, Luzern, Emmen, Rothenburg, Littau (Kt. Luzern). Litt. c. La Brévine, La Chaux-du-Milieu, Locle. Litt. d. Sumiswald, Zauggenried, Lyssach, Burgdorf, Rüdigen, Aefligen, Büren z. Hof, Grafenried, Fraubrunnen, Ersigen, Kirchberg, Bätterkinden, Utzenstorf, Rohrbach, Aarwangen (Kt. Bern), Brugglen, Aetigen, Kyburg-Buchegg, Walterswil, Dänikon (Kt. Solothurn), Willisau, Grosswangen, Alberswil, Ettiswil, Schötz, Buchs, Kottwil, Egozwil, Effikon, Wauwil, Nottwil, Maunsee, Dagmersellen, Knutwil, Wilihof, Reiden, Wikon, Winikon (Kt. Luzern), Zofingen, Reitnau, Attelwil, Staffelbach, Mühlethal, Oftringen, Wiliberg, Uerkheim, Safenwil (Aargau). Litt. f. Riederthal, Wohlschweiler (Elsass), Röschenz, Laufen, Burg (Kt. Bern), Mümliswil, Metzleren, Hochwacht, Büren, Dornach, Gempfen (Kt. Solothurn), Aesch, Reinach, Therwil, Oberwil, Arlesheim, Mönchenstein (Baselland), Niederrohrdorf, Killwangen, Neuenhof, Schneisigen (Aargau), Niederweningen, Schleinitikon (Kt. Zürich). Litt. g. Röthenbach, Eggiwil, Langnau (Kt. Bern), Marbach, Escholzmatt, Schüpfheim, Entlebuch, Romoos, Menznau (Kt. Luzern). 8. Litt. e. Signau, Langnau, Lauperswil (Kt. Bern). 19. Litt. f. St. Cierges, Thierrens, Moudon (Waadt), Lussy, Hauteville, La Roche, Cerniat, Charmey (Kt. Freiburg). 27. Litt. b. Noirmont, Muriaux, Saicourt (Kt. Bern). Litt. d. Corcelles s. Ch., Villars-le-Terroir, Yverdon (Waadt). Litt. f. Reutigen, Zwieselberg, Wimmis, Spiez, Thun, Oberhofen, Sigriswil, Schangnau (Kt. Bern), Marbach, Flühli (Kt. Luzern). 28. Litt. e. Bofflens, Agiez, Montcherand, Orbe, Chavorney, Corcelles s. Ch., Mathod, Chamblon, Baulmes, Bullet, Mur (Waadt), Frésus, Montalchez, Gorgier, Noiraigue, Boudry, Auvernier, Colombier, Rochefort, Corcelles, Peseux, Neuchâtel, La Chaux-de-Fonds, Boudevillier, Coffrane, Valangin, Montmolin, Genevey s. C. (Kt. Neuenburg), Malleray, Champoz, Court, Courroux, Vicques (Kt. Bern), Bärschwil, Laufen, Fehren, Breitenbach, Büsserach, Kleinfützel, Meltingen, Nunningen, Himmelried, Zullwil (Kt. Solothurn). Litt. f. Sigriswil, Heiligenschwendli Meiringen (Kt. Bern), Giswil, Sarnen, Kerns, Alpnach (Unterwalden), Luzern, Rain, Ebikon, Adligenswil, Meggen, Dierikon, Udligenswil, Root, Meierskappel (Kt. Luzern), Gersau, Küssnach, Freienbach (Kt. Schwyz), Risch, Walchwil, Zug, Baar, Menzingen (Kt. Zug), Mettmenstetten, Adliswil, Affoltern b. Zürich (Kt. Zürich), Roggwil (Thurgau), Wittenbach, Untereggen, Eggersriet, Berg, Mörschwil, Berneck, Thal, Au, Rheineck, St. Margrethen (Kt. St. Gallen), Säntis, Grub, Heiden, Wolfhalden, Walzenhausen, Lutzenberg (Kt. Appenzell). Litt. i. Homburg, Lippoldswilen, Neuwilen, Sonterswil, Dippishausen, Braunau, Wuppenau, Lipperswil, Wäldi, Ellighausen, Alterswil, Altishausen, Siegershausen, Altnau, Güttingen, Illighausen, Engwilen, Oberhofen, Schönenbaumgarten, Zuben, Herrenhof, Landschlacht, Langgrickenbach, Scherzingen, Berg, Birrwinken, Graltshausen, Klarsreuti, Mattwil, Lanterswil (Thurgau). Litt. l. Schleithelm, Unter- und Oberhallau, Sibingen, Gächlingen, Neunkirch, Löhringen, Guntmadingen, Beringen, Neuhausen, Schaffhausen, Buchthalen. 29. Litt. t. Gorgier (Kt. Neuenburg), Agiez, Cudrefin, Mur (Waadt), Vully-le-Haut (Kt. Freiburg). Litt. v. Mühleberg, Frauenkappelen, Wohlen, Englisberg, Zimmerwald, Bern, Belp, Belpberg, Toffen, Worh, Rubigen, Münsingen, Gysenstein, Wiggiswil, Urtenen, Krauchthal, Oberburg (Kt. Bern). Litt. w. Sigriswil, Gunten, Merligen (Kt. Bern). Litt. x. Laufen (Kt. Bern), Ober- und Untersiggenthal (Aargau). 30. Litt. c. Delémont, Mettemberg, Wahlen, Laufen, Zwingen, Röschenz (Kt. Bern). Litt. g. Rubigen, Münsingen, Gysenstein, Bowil, Röthenbach, Eggiwil, Langnau, Sumiswald, Signau, Schangnau, Wyssachen, Eriswil, Huttwil (Kt. Bern), Marbach, Escholzmatt, Ufhusen, Hergiswil, Schüpfheim, Hasle, Entlebuch, Werthenstein, Rothenburg, Einmen (Kt. Luzern). Litt. h. Brislach, Grellingen (Kt. Bern), Hochwald, Seewen, Büren, Kienberg (Kt. Solothurn), Answil, Pratteln, Ziefen, Bubenberg, Arisdorf, Wenslingen, Diepfingen, Gelterkinden, Oltingen, Sissach, Zunzgen, Tecknau, Rümlingen, Rünenberg, Rothenfluh, Kilchberg, Tenniken, Diegten, Wittenburg (Baselland), Kaiseraugst, Olsberg, Zugzen, Möhlin, Obermumpf, Hölstein, Wölfliswil, Herznach, Lupfig (Aargau), Buchberg (Kt. Schaffhausen), Weiach, Bülach, Rorbas, Egglisau, Freienstein, Buch a. L., Henggart, Adlikon, Volketswil, Wülflingen, Neftenbach, Hettlingen, Dägerlen, Oberwinterthur, Rickenbach, Sven, Seuzach, Wiesenendungen, Dynhard, Thalheim (Kt. Zürich), Uesslingen, Engwilen (Thurgau).

Juli 7. Litt. c. Dully, Gland, Duillier, Signy, Nyon (Waadt), Bossey, Troinex (Kt. Genf), Collonges s. Salève (France). 13. Litt. e. Schüpfen, Diemerswil, Kirchlindach, Scheunen, Rapperswil, Zuzwil, Fraubrunnen, Etzelkofen, Grafenried, Büren z. Hof, Münchenbuchsee, Iffwil, Wiggiswil, Deisswil, Bremgarten, Ballmoos, Rüdigen, Kilchberg (Kt. Bern), Willisauland, Menznau, Eich, Sempach, Hildisrieden, Rain, Eschenbach (Kt. Luzern), Tammegg, Dussnang, Oberwangen (Thurgau), Mosnang, Jonschwil, Ganterswil, Kirchberg, Lütisburg, Mogelsberg, Peterzell, Waldkirch, Gaiserwald, Wittenbach, St. Gallen, Altstätten, Eichberg, Oberriet (Kt. St. Gallen), Schönengrund, Schwellbrunn, Urnäsch, Speicher (Ausser-Rh.). Litt. n. Doppleschwand, Hasle, Entlebuch (Kt. Luzern). 17. Litt. a. Erlenbach, Ober- und Niederstocken, Wimmis, Spiez, Sigriswil, Eggiwil, Schangnau (Kt. Bern). 18. Litt. g. Monthey, Port-Valais (Wallis), La Tour-de-Peilz, Vevey, St. Léger, Châtelard, Blonay (Waadt), Crésuz, Charmey, Cerniat (Kt. Freiburg), Flühli, Schüpfheim, Hasle, Romoos, Malters, Littau, Kriens (Kt. Luzern). Litt. k. Wil, Zurzach, Klingnau, Döttingen, Tegerfelden (Aargau), Wallisellen, Zürich. Litt. m. Oberägeri, Baar, Neuheim (Kt. Zug), Hirzel, Hausen a. A., Mettmenstetten, Obfelden, Affoltern, Hedingen, Adliswil, Mönchaltorf, Meilen (Kt. Zürich), Schlattlingen (Thurgau). Litt. n. Cossonay, Penthalaz, Bournens, Daillens, Lussy, Dizy (Waadt). 21. Litt. b. Gross- und Kleinandelfingen, Adlikon (Kt. Zürich). Litt. c. Regensdorf, Meilen, Uetikon, Männedorf, Stäfa, Wädenswil, Richterswil (Kt. Zürich), Wollerau, Freienbach (Kt. Schwyz). Litt. g. Niederönz, Rumendingen, Eggiwil (Kt. Bern), Altbühl, Grossdietwil, Hergiswil, Grosswangen, Nottwil, Ruswil, Neuenkirch, Rothenburg, Emmen, Luzern, Ebikon, Dierikon, Buchrain, Adligenswil, Meggen (Kt. Luzern), Küssnach (Kt. Schwyz).

August 3. Litt. d. Chavorney, Corcelles s. Ch., Champagne, Valeyres s. Montagny, Grandson, Giez, Fiez, Fontaines, Estavayer (Waadt). Litt. e. Troistorrens, Monthey (Wallis), Lutry, Belmont, Corseaux, Chardonne, Blonay, La Tour-de-Peilz, Vevey, Corsier, Châtelard, St. Léger, Jongny (Waadt), Hennens, Billens, Villarzel, Villars-Bramand, Lussy, Romont, Villaz-St. Pierre, Orsonnens, Chavannes s. Orsonnens, Rossens, Marly-le-Grand, Omens, Piorrafortscha, Villars s. Glâne, Villars s. Marly, Neyruz, Matran, Posieux, Magnedens, Lovens, Illens, Lentigny, Avry s. Matran, Autigny, Farvagny, Chémens, Ecuivilliers, Cottens, Corminboeuf, Giffers-Neuhaus, Alterswil, Rechthalten, St. Ursen, St. Sylvester, St. Antoni, Tafers, Tentlingen (Kt. Freiburg), Guggisberg, Wahlen, Rüschegg, Rüeggisberg, Riggisberg, Kaufdorf, Rümlingen, Toffen, Zimmerwald, Oberbalm, Rütli.

Litt. f. Aarberg, Kappelen. Rüti b. Lyssach, Burgdorf, Kirchberg. Nieder- u. Oberösch, Rumendingen, Winigen, Koppigen, Alchensdorf (Bern). 10. Litt. b. Noiraigue, Rochefort, Colombier, Auvernier, Corcelles, Peseux, Montmollin, Coffrane, Geneveys s. C., Boudevilliers, Fontaines, La Chaux-de-Fonds (Kt. Neuenburg). Litt. c. St. Prex, Lussy, Lully, Morges (Waadt). Litt. d. Wahlern, Rüeggisberg, Zimmerwald, Köniz, Oberbalm, Englisberg, Kehrsatz, Belp, Rüti, Vechigen, Eggiwil, Lauperswil, Trachselwald, Trub (Kt. Bern), Marbach, Escholzmatt (Kt. Luzern). Litt. e. Luthern, Hergiswil, Willisau, Buttisholz, Ruswil, Nottwil, Rickenbach, Hämikon, Müswangen, Schongau (Kt. Luzern), Buttwil, Muri, Aristan, Bottenschwil (Aargau), Hedingen, Bonnstetten, Aesch, Adliswil, Oberrieden, Zürich, Küsnacht, Herrliberg, Erlenbach, Uster (Kt. Zürich), Kalthäusern (Thurgau). Litt. i. Seidelles, Rossens (Waadt), Charmey (Kt. Freiburg). 11. Litt. a. Buchillons, St. Prex, Lussy, Lully, Tolochenaz, Morges, Chigny, Brenles (Waadt), Muriaux (Kt. Bern). 13. Litt. a. Schöfflisdorf, Steinmaur, Stadel, Glatfelden, Bülach, Eglisau, Buchberg, Winkel, Rorbas, Unterembrach, Oberembrach, Nürensdorf, Lufingen, Freienstein, Volken, Berg a. I., Buch a. L., Neftenbach, Hettlingen, Dynhard, Oberwinterthur, Rickenbach, Waltalingen, Unter- und Oberstammheim (Kt. Zürich), Stein (Kt. Schaffhausen), Weingarten, Eschlikon, Nussbaumen, Affeltrangen, Hüttwilen, Herdern, Berlingen, Ottenberg, Weinfelden, Schweizersholz, Triboltingen, Tägerwil (Thurgau), Bronschhofen, Wil. Litt. c. Zeiningen, Läufelfingen, Bottenwil, Gränichen, Lenzburg, Zeihen, Effingen, Elfingen, Bözen, Schinznach, Linn (Aargau), Oberweningen, Regensberg, Regensdorf, Dielsdorf, Schleinikon, Schlieren, Unterengstringen, Weinigen, Buchs, Dietikon, Altstätten, Zürich, Zollikon. 14. Blauen, Nenzlingen, Pfeffingen, Reigoldswil (Baselland), Kaisten, Baden, Wettingen, Ober- und Niederrohrdorf (Aargau), Müswangen (Kt. Luzern), Otelfingen, Hämikon, Oberweningen, Schleinikon, Regensberg, Buchs, Dielsdorf, Regensdorf, Steinmaur, Oberurdorf, Winkel, Zürich, Zollikon, Nürensdorf, Brütten, Hettlingen, Seuzach, Töss, Wangen, Küsnacht, Herrliberg, Meilen, Uetikon (Kt. Zürich). 19. Litt. a. Hergiswil, Romoos, Willisau, Menznau, Wolhusen, Grosswangen, Buttisholz, Mauensee, Triengen, Schlierbach (Kt. Luzern), Unterkulm, Schneisingen, Reckingen (Aargau), Nieder- und Oberweningen, Schleinikon (Kt. Zürich).

September 2. Litt. b. Triengen, Rickenbach, Pfeffikon, Hitzkirch, Hämikon (Kt. Luzern), Reinach, Auw, Beinwil, Meienberg, Mühlan (Aargau), Hünenberg, Cham, Steinhausen, Baar, Neuheim, Menzingen (Kt. Zug), Knouau, Kappel, Hausen, Hirzel, Schönenberg, Wädenswil (Kt. Zürich), Wollerau, Feusisberg, Freienbach, Einsiedeln (Kt. Schwyz), Niederurnen (Kt. Glarus), Wesen (Kt. St. Gallen).

c) Hagel ohne bekannt gewordene elektrische Erscheinungen:

Mai 18. Jegenstorf, Mattstetten (Kt. Bern). **25.** Krauchthal (Kt. Bern). **26.** Trachselwald (Kt. Bern). **Juni 5.** St. Brais (Kt. Bern). **19.** Marbach, Schüpfheim (Kt. Luzern). **Juli 17.** St. Prex (Waadt). **21.** Dommartin (Waadt). **August 14.** Tavannes (Kt. Bern), Egolzwil (Kt. Luzern), Stein (Kt. Schaffhausen). **19.** Ederswiler (Kt. Bern). **20.** Ennetbaden (Aargau). **September 6.** Bevers (Graubünden).

Nachträge.

a) Gewitter ausserhalb der Landesgrenze, beobachtet auf unsern Stationen:

Im Vorarlberg:

Juni 9. Altstätten 21¹⁵–21³⁰ Donner im SE. **18.** Altstätten 17^{1/2}^h Donner im NE. **21.** Altstätten 17³⁰–18^h Platzregen ($s = 33.4 \frac{mm}{m}$) und zweimal Donner; Sargans Donner.

Im schwäbischen Bodenseegelände:

Mai 18. Säntis 20²⁵ bis n Blitz u. Donner (K von Württemberg nach Vorarlberg ziehend, Blitze sehr häufig, einzelne Donner bis Säntis hörbar), St. Gallen 21³⁰ intensives Wetterleuchten. **Juni 27.** Kreuzlingen 19^h Blitz u. Donner jenseits des Sees.

Im Höhgau:

Juni 4. Schleithelm 23–23⁴⁵ Blitz u. Donner im E, Wintersingen seit 23^h Blitze im E.

Vom Höhgau zum Schwarzwald:

Mai 16. Schleithelm und Hallau 16³⁰–18^{1/2}^h Blitz u. Donner im N nach W, Schaffhausen Donner.

Juni 27. Eschenz und Schleithelm 16³⁰–17³⁰ Blitz u. Donner, Frauenfeld und Schaffhausen Donner.

An der Nordabdachung des Randen:

Mai 3. Diessenhofen, Schaffhausen, Lohn, Schleithelm zwischen 11³⁰ u. 12^h Donner im N. **19.** Schleithelm 19^h Blitz u. Donner im N. **25.** Schaffhausen und Lohn 13^{3/4}–14^h Donner im N.

Juni 27. Schaffhausen u. Schleithelm 12³⁰–13³⁰ und 14³⁰–16^h Donner im N.

Juli 13. Rheinau und Schleithelm 17–17¹⁵ Donner im N. **14.** Rheinau und Hallau 12^{1/2}–15^{1/2}^h Donner im N. **19.** Hallau, Lohn und Schaffhausen Donner im N.

August 10. Hallau 21^{1/4}–21^{1/2}^h Blitze im N u. NE, Schaffhausen im N. **13.** Wil-R. und Hallau 15^{1/2}–16^h Donner im N.

September 3. Schleithelm 15–15³⁰ Blitz u. Donner, Schaffhausen Donner im N.

Oktober 12. Schleithelm 16³⁰–17^h Blitz u. Donner im N.

Vom Schwarzwald zum Höhgau:

Mai 16. Schaffhausen und Schleithelm 11–14^h Donner im NW, N u. NE.

Juni 23. Schleithelm 20²⁵ Blitz u. Donner im W, N u. NE, 21³⁰ K ringsum. **27.** Schleithelm 18–19^h Blitz u. Donner, Lohn und Schaffhausen Donner von NW im N nach NE.

Im Quellgebiet der Wutach:

Juli 14. Schleithelm 14^h Blitz u. Donner im NW, Schaffhausen Donner. **August 3.** Schleithelm 15⁴⁵–16³⁰ Donner im NW.

Im mittleren Wutachgebiet:

Mai 3. Schleithelm 13⁴⁵ eine Stunde westlich, von S nach N. **25.** Hallau und Rheinau 13–13⁴⁵ Donner im W u. NW; Schleithelm 20³⁵ Donner im W u. SW.

Im westlichen Schwarzwald:

April 12. Basel 16¹⁵–17³⁰ Blitz u. Donner im N nach E in 3 km Distanz (am Badischen Blauen). **Mai 16.** Wintersingen (im N) und Schleithelm (im W) Donner 17¹⁵–18¹⁵. **Juni 18.** Basel und Augst 15^{1/4}–15^{1/2}^h Donner im NE. **August 10.** Langenbruck und Basel 21³⁰ Donner im N u. NE. **Oktober 6.** Wintersingen (im N) und Hallau (im W) Donner 13³⁰–16^h.

Vom Wiesental in den Sundgau:

April 12. Basel und Therwil 17¹⁵–18³⁰ Donner im N nach W.

Vom Schwarzwald nach den Vogesen:

Mai 13. Reigoldswil, Pfeffingen, Therwil ($\searrow$ kam aus der Gegend des Badischen Blauen und zog über das oberelsässische Plateau gegen die Vogesen*) und Basel Blitz und Donner, Wintersingen, Lampenberg und Arisdorf Donner 19³⁰–21¹⁵; Riehen 18⁴⁰–19¹⁵ Blitz und Donner von NE nach WSW.

Vom Elsass zum Schwarzwald:

Juni 18. Liestal (im W), Wintersingen und Rheinfelden (im N) Donner 16²⁰–16³⁰.

Im Oberelsass:

Pfeffingen und Basel 10–11³⁰ Donner im NW u. W.

Im nordfranzösischen Jura, zwischen Doubs und Dessoubre:

Juni 18. La Ferrière von 23^h an Blitz u. Donner im NNW.

Im savoyischen Lemangelände:

August 3. Clarens 19⁴⁰–20⁴⁵ spärlicher Donner im S. **22.** Lausanne 17⁵⁰–19^h Donner im S.

b) Lokale Gewitter:

Januar 11. Glarus, a. **18.** Walchwil 20³⁰, Vallorbe 22^h („très violent“).

März 26. Romont 16^{1/4}^h (Payerne Blitz u. Donner, Marsens Donner), Thundorf 18³⁰ (Frauenfeld Blitz u. Donner, Aadorf zweimal Donner), Weggis 19^h (9.4 $\frac{mm}{m}$, Blitz u. Donner: Küsnach, Donner: Luzern), auf dem Bodensee zwischen 20 u. 21^h (Rorschach Blitz u. Donner, Kreuzlingen Blitze). **27.** Rigi-Kulm und Walchwil 11^{1/4}–11^{1/2}^h (Blitz u. Donner: Küsnach, Donner: Hinwil 11²⁵, dreimal, stark).

April 4. Seewis 2^h („kurz“), Genf 12^{1/4} u. 19^{1/2}^h, am Moléson 13³⁰–14¹⁰ (Clarens und Lausanne Donner), Diablerets 17^h (Leysin Blitz u. Donner, Kreuzlingen 19^{3/4}^h, Marsens 20^{1/4}^h). **7.** Küsnach 5–5^{1/2}^h („Regen mit nachfolgendem Schnee“, Weggis Donner). **12.** Elm 6–6^{1/2}^h, Rheinau 13³⁰–14⁴⁰ (Blitz u. Donner: Schleithelm, Hallau; Donner: Lohn), am Hohen Randen 14^h (Schaffhausen Blitz und Donner im N), Schiers, Grosshöchstetten (▲) und Thun p. Aarberg n. Schaffhausen 22^{1/2}–24^h stationär mit heftigen, elektrischen Entladungen (Hallau und Stein Donner). **13.** Kreuzlingen 2^h (Haidenhaus Donner), Reichenau 3^h, Altmann 10³⁵–11^h (Säntis „Donnerrollen im S u. SE, starker Nebel, Eisenstangen, Blitzableiter und Telegraph summen heftig“, Engelberg 13^{1/4}^h (Sarnen Donner von 12^{1/2}^h an), Kaiserstuhl 13–14^{1/2}^h (Wil-R. Blitz und Donner, Lohn, Schaffhausen und Böttstein Donner), Arbon 18^h, Appenzel 18^{3/4}^h (St. Gallen, Urnäsch und Säntis Donner), Reigoldswil 20^h, Kunkelspass 22^{1/2}^h Reichenau Blitz u. Donner, Chur Donner). **14.** Genf 15^{1/2}^h (Clarens ein Donner). **15.** Braggio 14^{1/2}^h ▲, Locarno 14²⁵–14³⁰ ▲, unweit Splügen (15 u. 15⁰⁵ Donner, Bernhartin Donner). **18.** Küsnach 17^{3/4}–19^{1/4}^h, mit △ (5.7 $\frac{mm}{m}$ Wasser). **19.** Ponte Tresa 13^{1/2}^h (Crana Donner). **20.** M^{te} Brè 17–18^h (Lugano Blitz u. Donner). **27.** Am Chasseron 16⁰⁵ (Corcelles s. Ch. und Baulmes Blitz u. Donner). **28.** Elm 14–14^{1/2}^h (Sargans Donner), Engelberg 16¹² („von 16^h an Regen mit Riesel vermisch“, Altdorf u. Isenthal Donner), Baulmes 17¹⁵, Vrin p. Adelboden 17^{3/4}^h, La Valsainte 18²⁵ („N nach S, ● 18²⁵–19⁰⁵, Freiburg und Marsens Donner), Brusio 20–21³⁰ („ca alle ore 20³⁰ i lampi segnarono così rapidi, che il cielo, rimanendo continuamente illuminato per 1/4 d'ora, pareva un mare in fiamme“, Säntis Wetterleuchten in den Graubündner Alpen).

Mai 1. Hallau 16⁴⁰–16⁵⁰ (NE nach SW), Leysin 16–17^{1/2}^h (von 17^h an Regen, Riesel und Hagel), Genf 17–18^h (Le Sentier Blitz und Donner, Lausanne u. Nyon Donner). **2.** Waldenburg 12²⁰ (St. Urban Donner), La Chaux-de-Fonds 16^{3/4}^h („▲ pendant quelques minutes“, Delémont 17^h (Biel Donner), Zollikon und Küsnacht 17⁴⁰ (Hinwil und Kollbrunn Donner). **3.** Walchwil 4–5^h, Yverdon dès 13³⁰ (Noiraigue Donner), La Ferrière p. (Mormont Donner), Bern 19–19^{1/4}^h („schwach“), Château-d'Oex 20–20^{1/2}^h, Ponte Tresa 20^{1/2}^h (Crana und Lugano Donner). **4.** Bellinzona 13³⁰ (Crana und Lugano Donner), Urnäsch 17^h (Altstätten und Teufen Donner), Diessenhofen p. Steckborn 19^h. **5.** La Valsainte 3⁰⁵ (Clarens Donner), Bellinzona 8⁴⁰–9^h (Braggio Blitz u. Donner), Sion 15^{1/2}^h, Zollikon 17⁴⁰ (von S her, Zürich Blitz und Donner, sehr dunkel), Sattel 19⁴⁵ („Schneefall“, Altdorf starker Regen und zweimal Donner). **10.** Ober- und Unteriberg 14^h, ▲ (Einsiedeln Donner), Lauterbrunnen 19^{1/4}^h, Leukerbad 18^h (10.) bis 1^h (11.) (Sion Donner), Chur, um Mitternacht. **12.** Genf 13^{1/4}^h (Nyon und Gingins Donner), ebenso 17 u. 18^{1/4}^h, Les Ponts 15⁴⁵–16⁴⁰ („SW im S nach NW“, Payerne und Neuchâtel Donner), Thun 18–18^{1/4}^h. **13.** Kreuzlingen 2^h, Genf 11^{1/2}^h, M^{te} Soleil 14^h (La Chaux-de-Fonds zweimal Donner), Haag p. **14.** Oberiberg 14–15^h (Einsiedeln und Hinwil Donner), Mormont 15^h (La Chaux-de-Fonds Donner), Urirotstock 15–16⁴⁰ (Altdorf, Weggis und Sarnen Donner), Linthal 17^h, Château-d'Oex 18 u. 20^h (Leysin Blitz u. Donner), Leukerbad 19^{1/2}^h (Leysin Blitz und Donner), M^{te} Generoso 20^h. **15.** M^{te} Generoso, mattina, con grandine, St. Gotthard 8⁰⁵–8⁴⁰, unweit Säntis 11⁰⁵–12¹⁰ (St. Gallen, Teufen, Altstätten Donner), L'Auberson 13¹⁵ (La Chaux-de-Fonds zweimal Donner), Romont 13^{1/2}^h (▲, Freiburg und Payerne Donner), Cudrefin 15^h (Neuchâtel, Witzwil Donner), Seesaplana 17–17⁴⁰ (Seewis und Säntis Donner), Château-d'Oex zwischen 18 u. 19^h, Bellinzona 21^h, M^{te} Generoso 21^{1/2}^h, ▲, Wil-R. 22^{3/4}^h (Schaffhausen Donner). **16.** Genf 15^{1/4}^h, Arbon p. Ponte Tresa abends, Leysin 18^h, Interlake 18^{1/4}–19^{1/4}^h (Beatenberg Blitz u. Donner, s = 32.1 $\frac{mm}{m}$, Lauterbrunnen Donner). **17.** Bischofszell 15^h (Kreuzlingen Blitz u. Donner, Sulgen und Flawil Donner), Seewis 16^h unweit Kolliken 16⁰⁵–17⁴⁵ („nahe im E 16³⁰–16³⁵ und im SE 16³⁵–17⁴⁵“), Linthal 16³⁰, Augst 20³⁰, Wintersingen 22¹⁵–22⁴⁴ (Lampenberg und Böckten Blitz u. Donner). **18.** L'Auberson 13⁴⁵–15^h Regen u. Hagel, Freiburg 15³⁰ („fast anhaltend schwacher Donner 14²⁰–16⁰⁵“), Genf 16^{1/4}^h u. 19^{1/2}^h, Sarnen 17^{1/2}^h, Ponte Tresa p. **19.** L'Auberson p. Langnau 16^h, Genf 21^h. **20.** L'Auberson p. Waldenburg 17^h. **21.** M^{te} Brè 17–17³⁰, Davos-Dorf 18²⁵–18³⁰ (Davos-Platz Blitz u. Donner), St. Moritz 19^h (Donner 18^{1/2}–20^h), St. Gotthard 21¹⁵–22³⁰, Ponte Tresa und Brusio n. **22.** Les Brenets 13^{1/2}^h (La Ferrière Blitz u. Donner, La Chaux-de-Fonds Donner), Dts. du Midi 16^{1/2}^h Leysin Blitz u. Donner), Davos-Dorf abends, Starkenbach 17⁴⁵ (Donner: Säntis 17³⁵–17⁵⁰ viermal, Teufen). **23.** Langnau von 13^{1/2}^h an bis gegen 16^h Gussregen und zeitweise ▲⁰. Grosshöchstetten p. Thun von 17^h an. **24.** M^{te} Brè 7–8^h, Langnau 11^{1/2}–12^h (▲ in Trub, L'Auberson p. (Payerne Donner im SW), Iberg 13^h (Euthal Donner), Genf 14^{1/4}^h, Pic Chaussy 13⁴⁰ (Leysin Blitz u. Donner), Stans, Mettmenstetten und Arbon p. **25.** Choidez a, Arbon 14^h (St. Gallen Donner), Hitzkirch 15³⁰, Einsiedeln 16³⁰, Fehraltorf 17^h, Genf 18^{3/4} u. 19^{3/4}^h, Aarberg u. Plantahof p. Leysin 21^h. **26.** Seewis 8^h, Les Brenets 11^h, Schwäbrig 11^{1/2}^h mit ▲, Heiligenschwendi 12^h, Sihlwald 14^h, Linthal 15³⁰ (SE nach NW), Walenstadt p. (Starkenbach und Chur Blitz u. Donner), Davos-Dorf und L'Auberson abends, Dts. du Midi 16^{1/2}^h (Leysin Blitz u. Donner), am Pfannenstiel 20¹⁵ (Uster Blitz u. Donner 19³⁰–21^h, am Nollen 21²⁵ (St. Gallen Blitz und Donner, Richtung Tannenbergl), auf dem Seertücken 23^h (Kreuzlingen Blitz u. Donner gegen W). **27.** Choidez vormittags, Luzern 13^{1/2}^h, Herzogenbuchsee 14^{1/2}–15^h (St. Urban Donner im SW), Boltigen, Adelboden, Escholzmatte und Vrin p. Lungern 17–18^h, Leukerbad 21^{1/2}^h. **28.** Leysin 10^{1/2}^h, Sion 12^{1/2}^h, Eschenz 14^{1/2}^h, Adelboden und Vrin p. Lugano 16^{1/2}^h (s = 35.0 $\frac{mm}{m}$, Donner: Crana, s = 67.3 $\frac{mm}{m}$). **31.** Les Brenets u. Cavaglia p.

Juni 1. Heiligenschwendi u. Arbon 15^h (Bischofszell Blitz u. Donner), Mettmenstetten p. Wesen abends. **2.** Gsteig b. S. (Leysin Blitz u. Donner), Faido (Gotthard zeitw. Donner), Plantahof und Walenstadt (Sevelen und Haag Donner) p. Sion 17^h (Leukerbad Donner), St. Moritz 17^h (Donner 15^{1/2}–18^h). **3.** Bevers 14²⁵–14⁴⁵, Lauenen 14^{3/4}^h (Leysin und Gsteig Blitz u. Donner), Sarnen 15^{1/2}^h, Luthern 16^h (Kölliken Donner), Faido (Gotthard zeitweise Donner), Plantahof und Walenstadt (Sevelen und Haag Donner), Brusio abends und nachts, M^{te} Generoso n. (s = 37.3 $\frac{mm}{m}$).

4. La Brévine matin, M^{te} Generoso und Genf 13^{1/2}^h, Boltigen 17¹⁵ (Freiburg Donner 17^{10-17³⁰}), Eggwil 18^{1/2}^h (Freiburg Donner im E 18^{30-18⁴⁵}).
 5. Kreuzlingen 3^{1/2} u. 4^{1/2}^h, Zollikon 4^h (im NW), Jaun 14^h (La Valsainte 13^{10-15³⁰} Donner, zuerst zwei heftige Schläge, dann fortan Donnerrollen), Buffalora 15-15³⁰, Leysin 15³⁵ (▲), Dts.-du-Midi 16^h (Leysin Blitz u. Donner), Langnau 16^h, Mormont p., Genf 19^{2/4}^h, Wesen n. (Säntis Blitz 20⁴⁰ bis nachts). 6. S^{ta} Maria 14^{35-14⁵⁰} (im S), D^e Morcles 20⁴⁵ (Leysin Blitz u. Donner). 7. Seewis 5^{1/2}^h, Riehen 15³⁰ (drei Blitzschläge in Riehen, nach dem zweiten elektr. Licht gelöscht ▲, Leysin 16^h). 8. Luzern 7^{3/4}^h, Genf 16 u. 18^{3/4}^h, Aarberg 18^{45-18⁵⁰} (Freiburg Donner), Burg b. M. 19^h (Böttstein Donner), Clarens 22¹⁵, Lauterbrunnen 22^{1/2}^h, Choindez n. (Herbetswil Donner). 9. La Valsainte 3-3³⁰ („aus SW mit drei ziemlich heftigen Donnerschlägen“), Thun 6^{3/4}^h (Bern 6^{1/2-7^h} Donner), Leysin 7^{1/2}^h (aus SE), Leukerbad 9^h (Varen Blitz u. Donner), Luthern 8-9^h, S^{ta} Maria 12^{35-13^{1/2}}^h (W nach E), Brusio p. 10. Lauterbrunnen 14^{1/4}^h, Binningen p. 14. Glarus 4^h. 18. Schleithim 16-16³⁰ (Schaffhausen und Frauenfeld Donner), Witzwil (an der Thiele) 16^h, am Lohner (Adelboden und Kienthal Blitz u. Donner). Kreuzlingen 16^h, 16^{1/2}^h u. 17^h, St. Gallen 17^{12-17⁴²} (im N nach E), Bernhardzell, Häggenschwil, Muolen, Engelberg 19^h (aus W), Kippel 19^h (Les Marécottes Donner), Arbon 19^{1/2}^h, Kreuzlingen 20^h, Braggio 18^{30-19^h} (M^{te} Generoso Blitze, Crana Donner). Braggio 20-21^h (Bellinzona Donner, Splügen Wetterleuchten). 19. Kippel a., Sion 4^h (Leysin Blitz u. Donner), Genf 8^h, Wimmis 14^h (Regen wolkenbruchartig, s = 24.0 mm). 20. Liestal 20^h (aus W). 21. Kreuzlingen 21^{1/2}^h (N nach S). 27. Marsens früh (Freiburg Donner), Baulmes 11⁴⁰, S^{ta} Maria 12^{10-13⁴⁵} (Scarl Donner), St. Moritz (Donner 17^{1/2-20^h}), Le Prese 18^h. 28. Dombresson 2-4^h, Waldenburg 13^h, Linthal 15³⁰, Langenbruck 22^{30-22⁴⁵}, Aadorf 23^{1/2-24^{1/2}}^h. 29. St. Gallen (Donner 8⁴⁰ u. 8⁴⁵, Altstätten und Säntis Donner), Altdorf 14^{35-14⁵⁰} u. 17^{30-18⁴⁰} (beidemale schwach), Martinsbruck p., Genf 19^{3/4}^h, Ilanz n. 30. Leukerbad 8^h, Galenhöfen, von 13^h an (▲), Les Marécottes 14^{1/2}^h (Héremence Donner), Dts.-du-Midi 14³⁰ (Leysin Blitz u. Donner), Bevers 17^{35-18³⁰}, Freiburg 17^{37-18³⁰}, Faido 19^h, S^{ta} Maria und Braggio 20^h, Thun und Baden von 22^h an, Crana von 22^{1/2}^h an, Wasen i. E. (Entlebuch K₂-Regen).

Juli 1. Schöffliodf 10³⁵, ▲ (Böttstein Donner), Bellinzona 13^{15-13³⁵} („schwach“, Lugano Donner), Hinwil 15^h (Bischofszell K₂-Regen), Böttstein 15^{1/4-16^{1/2}}^h, Carena, verso sera (▲), Waldenburg 17 u. 19^h, Kaiserstuhl n., Brusio n. (Visp Wetterleuchten). 2. Andeer p., Linthal 18⁴⁵ („W nach E“). 4. Vrin p., Braggio 17^{1/2-19^h}. 7. Lauterbrunnen („von 14^{1/2}^h an lang andauerndes K₂ mit Regen bis nach 0^h“), Faido 15¹⁵ (Platta Donner), Braggio 15³⁰ (Crana Donner), Comprovasco („dalle 16³⁵“), Martinsbruck, Brusio und Ponte Tresa n. (Generoso Blitz u. Donner). 8. Plantahof p., Vrin p. 9. Elm 17^{1/2-19^{1/2}}^h („zeitweise“), Vrin p., Grindelwald 20^h (Guttannen Donner). 12. Brissago abends, Braunwald n. (Ebnetal Donner). 13. Meiringen 12^h, Bennwil 14^{1/4}^h (Pfeffingen Donner), Glarus 14^{1/2}^h („von W“), Gingsins 17^h, Leysin 19^h, S^{ta} Maria 19^{15-21³⁵}, Marsens 20-20⁴⁵ (Payerne und Lausanne Blitz u. Donner, Freiburg Donner), Olivone u. Le Prese n. 14. Elm 11^{1/2-13^h}, Lugano 15^{1/2}^h, S^{ta} Maria 15^{10-15³⁵} („von S nach E“). 15. Andermatt 16^{3/4-17³⁰} (Göschenen Blitz u. Donner), Les Brenets 20^h (La Chaux-de-Fonds Donner), Adelboden n. 16. Sion 2⁴⁵, Gingsins 10^h (Nyon Donner), Heiligenschwendi u. Genf 14^h, Nisellas 16^h, S^{ta} Maria 18^{10-20^h} (W nach E), Disentis 19-20^h, Escholz-matt 21^h (Sarnen Do. *), Reigoldswil 21³⁰. 17. Leysin 20^{1/2}^h, Leukerbad 21^{1/2}^h. 18. Baulmes 11^h, Witzwil 14^h, Davos 14^{20-15³⁰}, Guttannen 15¹⁵ (Isenthal Do.), Martinsbruck p., L'Auberson. 19. L'Auberson 16^h (Lausanne u. Boudry Do.), Wilchingen 20-21^h (Hallau Blitz u. Do., Schaffhausen Blitz). 20. An der Wasserfluh 12⁴⁰ (Kölken u. Wittnau Do.), Schaffhausen 13^{1/2-14^h} (Haidenhaus Do.), am Hörnli 15^{18-15⁴⁰} (Hinwil Donner), Schleithim 15-16³⁰, Château-d'Oex 18³⁰, Ebnet u. Vrin p., Witzwil u. Pilatus (Luzern u. Sarnen Do.) 19^h, Leysin u. Bodan (Kreuzlingen Blitz u. Do.) 20^h, Langnau 22-23^h, Interlaken 23^h, Zürich 23^{1/4}^h (Schaffhausen Blitz u. Do.). 21. Leysin 2^h u. 11³⁰ (Lausanne Do.), Entlebuch 14^h (Sarnen Do.), Château-d'Oex zwischen 14 u. 15^h (Lausanne Do.), auf dem Bodensee 14^{1/2}^h (Kreuzlingen Blitz u. Do.), Dommartin p. (▲), Corcelles s. Ch. soir, Grindelwald 18^h (Lauterbrunnen Do.), Les Brenets soir et nuit, Bötzbürg 21^h. 24. Parpan 10³⁰, Braggio 13^h (Crana Donner), Gurtellen 17³⁰, Martinsbruck n. 26. St. Imier 17-19^h (Donner im N, Neuchâtel, im S: La Ferrière [Blitze sichtbar], im SW fern: Reigoldswil, Langenbruck, St. Urban), am Weisshorn n. (Grächen Blitz u. Do., im S, 2mal, Visp Blitze), Flims 21-23³⁰ (Parpan Blitz u. Do. 10 km im NW). 28. Mervelier 17^h (Pfeffingen Blitze). 29. Reckingen 13^h, Aadorf 13^{1/2-14^h}, Zermatt p., Romont abends, Frauenfeld 18^h (Haidenhaus 15-19^h Do.), Ilanz 22^{1/2}^h, ▲ wie Haselnüsse. 31. S^{ta} Maria 14^{10-15^{1/4}}^h (s = 21.1 mm).

August 2. Davos-Platz 16^h, Lenzerheide 17^{15-18^h} (Parpan Blitz u. Donner, Sils-Maria Do.), Stein a. Rh. 19^{40-20^h}, Bevers 20¹⁵, Faido 23^h (Bellinzona Do.), Martinsbruck n. 3. Gotthard 5^{05-5³⁰}, S^{ta} Maria 13^{20-19⁰⁵} (im S nach E), Thun von 13^{1/2}^h an, Gonten ca. 15^h ▲ (Altstätten, St. Gallen, Bischofszell u. Säntis Do.), Splügen 15^h (Platta Do.), Seewis von 19^h an, Basel 20^h. 4. Faido, früh, Elm 2^h, Seewis 4^h, Brissago 11^h (Crana Do.), Bernardin 8-13^h (12^h Schneefall mit Hagel, s = 33.0 mm), Lugano mittags, S^{ta} Maria 15^{15-17¹⁰} (anfangs Hagel). 10. M^{te} Generoso mattina, Faido u. Brissago (Crana Do.) 10^h, M^{te} Brè 11-12^h, Bellelay u. Lampenberg 14^h, Les Ponts 19⁰⁵ (Do. 18^{45-19²⁰}), Vicosoprano p., Reigoldswil 21^h, Kulm, Andermatt, Bernardin („pioggia con grandine, s = 75.5 mm“), Stalla u. Mezzana n. 11. Freiburg 0-3¹⁵ („2³⁰ ein Schlag, wahrscheinlich in die elektr. Leitung, viele horizontale Blitze, grösstenteils hinter Wolken“), S^{ta} Maria 6^h, Genf 8^h, Vals 8^{1/4}^h, Gsteig b. S. 11^h (Clarens ein Donner), Reigoldswil 13^h, Vrin p. (Platta Do.), Leysin 20^h. 12. Romont u. Hochfelden 19^h, La Brévine u. l'Auberson. 13. Rheinau 15⁴⁵ (Hallau u. Schleithim Do. im SE), Kreuzlingen 16^{1/2}^h, Gotthard 18^{55-21²²}, Witzwil 23^{1/2-23^{3/4}}. 14. Rickenbach 16¹⁰ („Entladungen spärlich und schwach“). 16. Champ-Fahy n. 18. Romont vers 20^h, Luthern u. Weggis 20^h. 19. La Brévine 16^h, Genf 16^{1/2}^h. 20. Crana „mattina e notte“, Linthal 12^{3/4}^h, Waldenburg 20^h, Platta n. (s = 47.2 mm). 21. Wittnau 14⁴⁰ (Binningen, Lampenberg, Wintersingen Do.), am Hasenberg 17^{30-18¹⁰} (Zürich u. Horgen Donner vom Uto u. Albis her), Genf 21^{1/2}^h (Lausanne Blitz u. Do.). 22. Leysin 21^h. 23. M^{te} Generoso 13^{1/2}^h (s = 31.1 mm). 24. M^{te} Generoso 20^h (Crana Do.). 26. Ebnet 19^h, Seewis 20^{1/2}^h. 29./30. Therwil (Liestal Blitze).

September 2. Boudry 17⁴⁵ (Chambrelen u. Neuchâtel Blitz u. Do., Freiburg Do.). 3. Schwäbrig 1-1³⁰, Uster, ein Blitz im E (St. Gallen Donner im Appenzeller Vorderland, Altstätten Blitz u. Do. im N). 4. Gotthard 1^h, Göschenen 15³⁰ (Platta Do.). 6. Braggio 16^h, M^{te} Generoso abends. 11. Aarau 12³⁰ („K₂-Regen 11^{45-12³⁵} mit einem Donner, dann Landregen, s = 38.6 mm“, Kölliken ein Do.), Boudry 14^{40-15^h} (Payerne Donner). 18. Buffalora 16-16^{1/2}^h, am Suchet 16^{30-17^h} (Lausanne Blitz u. Do. im NW, Payerne Donner im W), Chur 21²⁵, Schatzalp (Davos) 22^h. 19. Zurzach 14-16^h („viele u. starke elektr. Entladungen“), Corcelles s. Ch., soir (La Brévine Blitze). 20. Mettmensetten und Walenstadt n. 21. Chaumont 14^h, Unterkulm 14³⁰ („von SW her“), Glarus 16³⁰ (s = 38.5 mm), Leysin 19^h, Bevers 20²⁰ (Savognin Do.), La Valsainte 21²⁵ („ca. 8 elektr. Entladungen, worunter eine starke“), Walenstadt n. (s = 23.5 mm, Haag u. Sevelen Do.). 23. Braggio 15-15^{1/2}^h (von W her). 26. Kreuzlingen zwei lokale K₂ über Konstanz 16^{1/2} u. 17^{1/2}^h, Stans 22^h (Isenthal Donner).

Oktober 3. M^{te} Soleil 4³⁰ (La Brévine Do.). 14. Urnäsch 20^{30-20⁴⁵} (= 26.2 mm), Säntis Donner u. 20^{35-20⁴²} drei Blitze (s = 55.0 mm). Leysin 22^h. 23. Leysin 12⁵⁰ u. 13¹⁵.

c) Blitz und Donner ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

Jauuar 19. Am Katzensee 2⁴⁵, einmal, stark. Uster 3¹⁵ (Hinwil mehrmals kräft. Donner). Bisisthal n. (19./20.). 27. Einsiedeln 19³⁰ (Sturm).
April 4. Sarnen, seit 20^{1/2}^h (im W u. SW), Guttannen 18^h (im W). 14. Payerne 17³⁰.
Mai 15. Sarnen 16^{1/2}^h („sur Mont d'Or et P. Chaussey“), Kreuzlingen abends („jenseits des Sees“), Heiligenschwendi 20^h. 19. Braggio ca. 21^h, im S. 23. Kreuzlingen 16^h, „über dem Obersee“.

*) Do. = Donner.

Juni 5. Schleithelm 16–17^h. **6.** Crana, „ore 21 lampi e qualche tuoni“. **8.** Leysin 21^{1/2}^h („über Val d'Illeiez“). **28.** Schaffhausen 22^{1/2}^h (im NW u. N). **29.** Leysin 8⁵⁰ („über Val d'Illeiez“). **30.** Sarnen 10^{1/4}^h, Altdorf 11–11⁵⁰.

Juli 3. M^{te} Generoso abends (Bever Wetterleuchten im S). **11.** Leysin 16^{1/2}^h. **14.** Leysin 10^h („über Dent-de-Morcles“), Heiligen-schwendi n, Romont n. **15.** Gingins 16^h, Lausanne 17⁵⁰ (im W). **16.** Leysin 9^{1/2}^h („über Val d'Illeiez“), Scarl ca. **11^h**. **17.** Leysin 21^h („über Val d'Illeiez“). **18.** Sarnen 11^{1/4}^h, Kreuzlingen 18–19^h (auf dem Ueberlingersee). **19.** Genf 12^{1/4}^h. **21.** Château-d'Oex „entre 19 et 20^h“. **27.** Iberg (morgen früh), Sarnen 10–12^h (häufig). **29.** Parpan 22³⁰–22⁵⁰. **31.** Parpan 13¹⁰–15⁵⁰ (10–15 km im W nach NW).

August 2. Platta 20⁵⁰. **3.** Parpan 20³⁰–20⁵⁰ (ca. 10 km im S nach SE). **4.** Braggio 10^{1/2}^h, Parpan 9⁴⁰–12⁴⁰ („in ca. 3 km Distanz“), Davos mittags. **11.** Lausanne dès 21¹⁵ au S, à 23^h à W et E. **13.** Freiburg 20⁵⁰.

September 4. Aarau 1^h („Blitz mit kurz darauffolgendem starkem Donnerschlag“). **27.** Sarnen 10^h, einigemal, Iberg abends.

Oktober 21. Frauenfeld 16^h.

d) Donner ohne gleichzeitig wahrgenommene weitere Gewittererscheinungen in der betreffenden Gegend:

Januar 18. Hinwil ca. 14^{1/2}^h, zweimal. **28.** Freiburg 14–17³⁰. **Februar 25.** L'Auberson: „un coup, sur le Chasseron“.

März 13. Sarnen, seit 6^h im NE (leicht). **25.** Corcelles s. Ch. p, dreimal. **30.** Weggis 17^h.

April 3. La Brévine 16^h, zweimal. **4.** Wintersingen 20⁵⁰ (im N), Zürich, nach 22^h (vereinzelt). **5.** Guttannen 16–20^h, zeitweise (im W), Leysin 21^{1/2}^h (im SE), Braggio 21^{1/2}^h (im SW), Sion n. **13.** Freitag 16⁵⁰, Pfeffingen 17^h, Lausanne 18¹⁵ (im NW). **14.** Hochfelden 11^{1/2} u. 13^{1/2}^h (K-Regen). **21.** Frauenfeld 15⁴⁰. **28.** Säntis 13¹⁵, Lugano abends (im SSW). **29.** Bennwil p (im NE), Cossonay 14–18^h, „pluie d'orage“.

Mai 2. Sihlwald 15^{1/2}^h, Degersheim 17^{1/2}^h, Bern 18^{3/4}^h, Lausanne 19^h, Freiburg 19⁴⁵, Clarens 19⁴⁸ (zweimal), Lungern n (s = 19.8 ^m/_m). **3.** La Chaux-de-Fonds dès 12^{1/2}^h („région WNW“), Lausanne 18^h (im S). **5.** Hallau 13^h (im N). **10.** Sion 14⁵⁰–14¹⁵ (K-Regen), Säntis (im N) u. St. Gallen (im S) 13^h (einmal). **12.** Langenbruck 15^h, Clarens 15¹⁰ fern (2–3mal). **13.** Altdorf 16³⁵, Sarnen 17^h, Kiessnach zwischen 17 u. 18^h (einigemal). **14.** Lauterbrunnen 17⁴⁰ (stark). **15.** Aadorf 13^h, Hinwil 13^h (▲ über Bärenswil), Basel 18^h (im N). **16.** Altdorf 16^h (im NW). **17.** Schleithelm 20–20¹⁵ (im S). **18.** Kreuzlingen mittags (gegen S), St. Urban 15¹⁵ („von S her“), Seewis n („in der Ferne“). **19.** La Brévine „matin“, Lausanne 15¹¹ (aus S). **20.** Wintersingen 14³⁷–14⁴⁰ (im SE). **23.** Clarens 13³⁰ „über dem See, einmal, stark“. **24.** Horgen, mittags, im S u. E. **25.** Freiburg 19³⁰–19³⁵, Clarens 22⁴⁰ („dreimal, über dem See“). **26.** Liestal u. Wintersingen 12⁵⁰ (im W), La Chaux-de-Fonds 14^{1/2} u. 16^h, Mormont p. **27.** Kolliken 11^h, im SSE. **28.** Langenbruck 15³⁰–17^h.

Juni 3. Säntis 14²⁵–20³⁰, „ringsum“, Altstätten 15⁴⁰–15⁵⁰ (im E, NE u. SW), Lausanne 16¹⁵, Mormont p, Sils-Maria 20^h. **4.** Säntis, von 13³⁰ an, Lausanne, von 16^h an, Leysin 17¹⁵ („über Pic de Chaussy“). **6.** Aadorf 14^h, Visp 22³⁰. **8.** Clarens 18³⁵ („über dem See, stark“). **9.** Lampenberg 5^h, Schaffhausen 16⁴⁵ (im W), Zürich 19⁴⁵. **16.** Säntis 16–16³⁰ im S, 19–19⁴⁰ im SE. **20.** Schaffhausen 13^h. **27.** Lausanne 1⁰⁵ (im E), Altstätten 11–12^h, Langenbruck mittags (im W). **29.** Payerne „matin à SE et E“, Wintersingen 9³⁰ (im N). **30.** Sarnen 12¹⁵, Freiburg 21¹⁵–22¹⁵.

Juli 1. Uster u. Horgen 12⁵⁰ zweimal. **4.** Clarens 20³⁰ (im SW). **8.** Altdorf 17³⁰–18⁴⁵ zweimal (im S), Mormont p. **13.** Schaffhausen u. Lohn 13–13³⁰, Altdorf 16⁰⁵–16²⁵, Neuchâtel 17^h, La Chaux-de-Fonds 17–17⁴⁵, St^a Maria u. Scarl 17¹⁰, Clarens 18³⁰ u. 19³⁰ (im S), Schleithelm 18⁴⁰. **14.** Hallau 8⁵⁰, Visp 11⁴⁰ stark, La Chaux-de-Fonds u. La Ferrière 14^h, Choindex u. Mormont abends. **15.** La Ferrière 16–21^h. **16.** Altdorf 3³⁰, Biel 5–6^h, Clarens 9⁴⁰ (im S), Altdorf 9^{1/4}–10^h (im S nach E), Mormont p. **18.** Payerne 12^h, Lohn 13³⁰ (im SW), Crana 19^h. **19.** Braggio „mittags, stark“, Aadorf 18^h (im N). **20.** Mormont p, Luzern 21³⁰. **21.** Mettmestetten 23⁴⁰ (K-Regen). **24.** Bischofszell 23^h, Scarl p. **26.** Bellelay, von 14^h an. **27.** Säntis, von Mittag an ringsum (Schäfler, Meglisalp u. Churfürsten ▲), Bevers 12⁴⁰, Langenbruck 19³⁰, Nisellas p (K-Regen). **29.** Zürich 11⁴⁰, Scarl p. Wintersingen 17³⁵, Augst 17³⁰. **31.** Choindex a (K-Regen), Scarl von 17^h an, spärlich.

August 2. Sarnen 17^h (im E), Platta 18³⁷ (im NW). **3.** Crana 1³⁰, La Chaux-de-Fonds 19^h, Iberg 20³⁰. **4.** Locarno 16^{1/2}–17^h. **10.** Clarens 18⁵⁰ (einigemal), Mormont n. **11.** Crana 2^h, Guttannen 9^h. **12.** Platta p, Nyon abends, St^a Maria 18^h. **13.** St. Gallen 15³⁷ (einmal, stark), Payerne („soir, fort tonnerre sur Jura“). Säntis 22³⁰ viermal Donner gehört aus SE u. E. **16.** Lugano abends (fern), Crana 15^h. **19.** Freiburg 17⁴⁰–17⁴⁵. **20.** Platta morgens (zweimal, stark). **22.** Clarens 0³⁰–2^h (aus SW). **30.** Clarens 5⁴⁵.

September 6. Sarnen 18³⁰ (im N). **17.** Lausanne n. **21.** Lausanne 8¹⁵–19^h (im N), Engelberg 16⁴⁰ (einmal). **27.** Platta 10⁴⁸.

Oktober 23. Freiburg 12³⁰–12³⁰, Clarens 18³⁷ (stark).

November 6. Wintersingen 13³⁰–13³⁵, im NW, Hallau, zwischen 15 u. 16^h, zweimal, bei SW–s.

e) Blitze ohne gleichzeitig wahrgenommene weitere Gewittererscheinungen in der betreffenden Gegend:

Januar 18. La Ferrière 3^h, fern im W. **30.** La Ferrière 22–24^h, weit entfernt im SW.

April 3. La Brévine, abends, Clarens 21^h (im SW), Lausanne 20⁴⁰ (im S). **5.** Leysin ca. 21³⁰ (im SE).

Mai 2. Braggio n (im S). **5.** Luzern 4^h (stark, bei SWs). **13.** Braggio 21³⁰ (im SW). **15.** Säntis 19³⁰–n, sehr häufig ringsum. **17.** Sarnen 15^h, Säntis 21^h. **18.** Säntis 22^h, „direkt über Station“. **22.** Seewis 5³⁰. **25.** Säntis 20^h.

Juni 3. Säntis 20⁴⁰–n. **4.** Visp 18¹⁵ („zum ersten Male in diesem Jahre“). **18.** Leysin 20³⁰ (im S). **26.** Freiburg n.

Juli 4. Leysin n. **14.** Visp 23³⁰ (im W). **15.** Genf 21³⁰. **16.** Säntis, „den ganzen Abend“. **17.** Genf 21³⁰. **21.** Zürich 0⁴⁵.

August 1. Wintersingen, seit 21¹⁵ (im W), Bevers 21³⁰ (im W). **2.** Hérémence n, Freiburg n (im E), Lausanne 23³⁰ (im S). **4.** Säntis 21⁴⁰–n. **9.** Parpan 21–22³⁰ (im E), Säntis 20³⁵–n (im SE). **11.** Parpan 21^h bis nach 0^h („vielmals im SE, von 21³⁰ an auch im NW“). **19.** Freiburg n (im E), Les Mayens de Sion n. **22.** Säntis 20¹⁰–n. **23.** Basel 21³⁰–21⁵⁰ (im W). **29.** Säntis abends, öfters (im N).

September 6. Säntis, seit 21^h, öfters.

Oktober 3. Hallau 3–5^h (von SW). **6.** Schaffhausen 19^h (im NW). **15.** Guttannen 7^h, zweimal im W.

f) Wetterleuchten ohne gleichzeitig wahrgenommene weitere Gewittererscheinungen in der betreffenden Gegend:

Februar 9. Sihlwald, zwischen 18³⁰ u. 19³⁰ im N u. NE anhaltend und stark. In den Nächten vom 12./13., 13./14. u. 14./15. in Uster beobachtet (scheinbar im Toggenburg).

März 26. Horgen, Linthal, Sarnen, Schaffhausen, zwischen 20 u. 21^h.

Mai 4. Visp (im SE), Braggio (im S). **13.** Zürich (im W). **16.** Sarnen, Lauterbrunnen, Bern, Freiburg. **22.** Säntis (im Montafun). **26.** Schaffhausen 20³⁰–22^h u. 22–23^h (im SW u. W), Splügen. **27.** Visp (im SE). **28.** Schaffhausen 22³⁰ (im SE).

Juni 4. Lauterbrunnen 22^h (gegen N), Walchwil, Schaffhausen 21^h (im SW u. SE). **5.** La Valsainte, bis gegen Mitternacht, Noiraigue, Lauterbrunnen, zwischen 20 u. 21^h (gegen N), Basel 21²⁵ (im NE), Luzern. **6.** Uster 2^h. **8.** Nach 21³⁰, Bellelay, M^e Soleil (gegen S), Visp u. Sion (ringsum), Noiraigue, Lausanne, Lauterbrunnen 20³⁰, St. Urban, von 21^h an im SW), Guttannen, Wintersingen (seit 21^h im SW), Küssnacht, Mettmenstetten. **9.** Uster bis 3^h. **24.** Lauterbrunnen 22³⁰ (im N). **25.** Schaffhausen 23^h (im S). **26.** Liestal. **27.** Wilchingen, Uster, Leysin. **28.** Visp (im S u. SE).

Juli 4. Visp (im S). **13.** Leysin, Visp, Interlaken, St. Urban, Langnau, Schaffhausen. **15.** Iberg, Martinsbruck. **16.** Luzern, Hallau, Lohn (im SW), Schaffhausen 21–22^h (im S u. W). **24.** Schaffhausen. **26.** La Brévine, Wintersingen 20³⁰–21^h (im S), Schaffhausen 22–23^h, St. Gallen („sehr weit entfernt“), Zürich (im SW), Weggis (im S u. SW), Langnau 22^h (ringsum), Splügen. **27.** Säntis (im Arlberg). **28.** Davos-Platz. **29.** Schaffhausen (20–21^h im E, 22^h im S), Lohn (im S).

August 1. Mettmenstetten (im SE). **2.** Wintersingen, seit 21^h (im W), Schaffhausen (im S u. SE), Mettmenstetten, Luzern (im SE), Sarnen (im E), Weggis 20⁴⁵, Altdorf (im NW), Visp (im E), Locarno (im W), Braggio (im S), S^{te} Maria. **3.** Genf 20⁴⁵, Luzern (im NE), Schaffhausen 21^h (im N u. E), Uster 22^h, Säntis 21³⁰–n (im NE), Bevers abends (im NW), Visp 23³⁰–n (im NW). **8.** S^{te} Maria. **10.** Lausanne, Varen (im E), Kolliken, Schaffhausen 21¹⁵ (im S u. E), Sargans, Praden, Davos-Platz, Bevers (im S). **11.** Visp morgens früh (ringsum), Schaffhausen 21–22^h (im NW u. SW). **19.** Säntis 20^h–n, Parpan 21^h (im S u. SE), Genf. **21.** Luzern (im W), Basel 22³⁰ (im SW), Freiburg (im W). **22.** Interlaken 21³⁰ (im N), St. Urban von 22³⁰ an (im W), Sarnen (im W), Schaffhausen 20⁴⁵–21³⁰ (fern im SW). **29.** Schaffhausen 21–21³⁰ (im N), Luzern.

September 2. Braggio, Praden, Bevers (im W u. N). **18.** Lohn (im S), Schaffhausen 19⁴⁵–20¹⁵ (im SE), Kreuzlingen 19–20^h (im S), St. Gallen den ganzen Abend, anhaltend, Uster. **20.** Interlaken. **21.** Genf, Leysin, Engelberg (zwischen 19³⁰ u. 20³⁰), Hallau. **26.** Zollikon 21³⁰ (im E), Uster 19³⁰, St. Gallen (aus S, gegen den Alpstein), Splügen (im N). **Oktober 2.** La Ferrière, Liestal. **3.** Uster.

In Gebäude.

Verzeichnis der bekannt gewordenen Blitzschläge.

a) Mit Zündung: **Mai 12.** Litt. g. Langenthal. In Obersteckholz, 3 km südöstl. von hier, ein grosser Bauernhof vom Blitz eingeschert; Vieh gerettet, Mobiliar und Geräte nur zum Teil. **17.** Litt. g. Freiburg. Zwischen 16 u. 17^h im benachbarten Düringen Blitz ein Haus eingeschert. **Juni 28.** Litt. b. Altendorf (Zeitungsnotiz). „In der Morgenfrühe äscherte der Blitz die Scheune des H. Z. am Rietschberg ein: Zwei Stück Kleinvieh blieben in den Flammen, während das Grossvieh von dem mit Füttern beschäftigten Besitzer gerettet werden konnte. Der erst kurz vorher eingebrachte Heuertrag wurde ein Raub der Flammen. Litt. f. Zürich. Blitzschlag in ein Haus mit Scheune am Albis (unter dem Hirschen) und Einäscherung der Gebäude samt Futtermitteln. Einzig die Viehherde und einiges Mobiliar konnten in Sicherheit gebracht werden. **29.** Litt. v. In Mühlestettlen 20³⁰ ein grosses Bauernhaus durch den Blitz eingeschert. **30.** Litt. h. Frick. Schlag in das Haus des B.-St.: Dasselbe samt Fahrhabe und Futtermitteln eingeschert, aber Viehherde gerettet. **Juli 13.** Litt. n. Schöpfheim. Blitzschlag in das Doppelwohnhaus der Landwirte Friedrich und Fiedolin Emmenegger; das ganze Gebäude mit dem grössten Teil des Mobiliars in kurzer Zeit eingeschert. **16.** Litt. c. In Alterswil (Kt. Freiburg) ein Haus vom Blitz eingeschert; ebenso ein Haus mit Scheune in der Schwändi (Oberwilen) b. Sarnen. **August 3.** Litt. e. Leysin. Um 18^h Blitzschlag im Weiler Chersaulaz an der Südflanke des Pic Chaussey, ein bewohntes Chalet und zwei Ställe einäckernd. **11.** Litt. a. La Ferrière. „A 2¹⁰ un violent coup de foudre incendie une ferme sur la Montagne de Sonvillier, 3.6 km (à vol d'oiseau) à l'E de la station: Deux veaux périssent dans les flammes; les habitants se sont à peine sauvés“.

b) Mit Demolition: **April 13.** Litt. f. Klönthal. 17³⁰ Blitzschlag in eine Scheune: Der hintere Giebel gespalten, ein par grosse, feste Bretter aus der Hinterwand gerissen, sowie die Grundmauer an einer Stelle demoliert — im übrigen vide Titel „Tiere“. **Mai 19.** Litt. a. Huttwil. Bei der Käseerei Fiechten Blitzschlag in die elektr. Leitung, durch dieselbe seinen Weg nach dem Bauernhause nehmend, dasselbe in seinen Grundfesten erschütternd und Ziegelsteine auf dem Dache zertrümmernd; vide auch Titel „Tiere“. Litt. b. Therwil: Blitzschlag in ein Haus, einigen Schaden am Kamin etc. verursachend. **23.** Litt. f. Im Lenz zu Reinach: Blitzschlag in ein neues Zweifamilienhaus. Der Blitzstrahl, meldet eine Zeitungsnotiz, wurde in Form einer Kugel beobachtet; er zertrümmerte zuerst die metallene Wetterfahne auf dem Dach, dann auch eine Anzahl Ziegel, zersplitterte den Dachbalken, fuhr dann, in der Decke ein 1 m² grosses Loch herausschlagend, in die Stube, traf hier ein Kind ohne es zu verletzen, schoss dann in die Küche, eine 16jährige Tochter zu Boden schlagend, die sich aber bald wieder erholte, durchschlug dann die Mauer und fuhr gegen das ca. 50 m entfernte Nachbarhaus, wo er das Telefon zerstörte und sonst kleinere Schäden anrichtete. **Juni 17.** Lokale K. Riehen. 15^h Blitzschlag mit verschiedenen Demolitionen in ein Haus am Grenzacherweg.

c) Ohne nennenswerten Schaden: **April 28.** Therwil. 16^h Kaltschlag in ein Haus. **Mai 19.** Litt. a. Forch: Kaltschlag in eine Scheune in Horäti, 2 km südlich von hier. **22.** Litt. e. Kau b. Appenzell, vide Titel „Tiere“. **Juni 29.** Litt. v. Huttwil. Am Fiechtenberg von einer elektr. Leitung her Blitzschlag in eine Scheune, vide Titel „Tiere“. Litt. x. Wintersingen. In ein Nebengebäude des Lohnhofes, ca. 1/4 Stunde vom Pfarrhaus nach NW gelegen. **Juli 18.** Litt. l. Aarau. 16⁴⁰ Blitzschlag in Subr. **21.** Litt. c. Uster. „Mehrere Kaltschläge“. **August 3.** Litt. k. Gonten. Blitzschlag im Unterberg, neben dem Kamin in ein Haus, ohne erheblichen Schaden anzurichten. Litt. e. Leysin. 18³⁰ Blitzschlag in La Lex (an der Südflanke des Pic Chaussey, 3 km östlich von Chersaulaz gelegen), ohne namhaften Schaden. **13.** Litt. c. Uster. „Kaltschlag“ 22³⁰.

In Türme.

Juni 27. Litt. f. Sarnen. „Um 16³⁰ schlug der Blitz in den Turm der Frauenklosterkirche und riss teilweise dessen Bedachung weg, fuhr — wie eine Kugel anzuschauen — durch die Kirche. Im Bureau der benachbarten Bank warf er das Hörrohr des Telefons herunter“.

In Bäume.

April 12. Litt. d. Wyssachen. In eine Pappel (beim Hause „am Ofen“), dieselbe von oben bis unten in Stücke reissend; von hier sprang der Blitzstrahl in den Brunnen neben dem Hause; auf weite Distanz die elektr. Lampen zerstört. **Juni 28.** Litt. i. Stein a. Rh. Blitzschlag in einen Baum. **29.** Litt. t. Agiez. Laut Zeitungsnotiz Blitz in einen Baum geschlagen. Litt. v. Wasen i. E. Durch den Blitz zwei Tannen total zersplittert, ferner ein Kirschbaum und die daran stossende Hausecke demoliert. Litt. x. Möhlin. In Ryburg beim Hotel Schiff Blitz in eine Tanne gefahren und dieselbe geschält; in Oberdorf in einen Apfelbaum. **Juli 21.** Litt. b. Altstätten. Blitzschlag in einen Baum. Litt. g. Herzogenbuchsee. Blitzschlag in verschiedene Bäume. **September 21.** Litt. f. Kolliken. Um 18³⁵ 2 km nordwestl. der Station eine Tanne am Waldrande vom Blitz zerschmettert.

In Blitzableiter.

Mai 17. Litt. g. Freiburg. Schläge in Blitzableiter. **28.** Litt. b. Wasen i. E. 12²⁰ in den Blitzableiter eines Hauses mit Telephon an der Peripherie des Dorfes: In der Zentrale und in der Umgebung des Dorfes sämtliche Sicherungen der 30 Abonnenten geschmolzen. **Juni 4.** Litt. b. Huttwil. Nachmittags in den Blitzableiter der Gerberei im Oberdorf; derselbe beschädigt, der Strahl jedoch ohne weitere Zerstörung in den Boden geleitet; vide Titel „Telephon“. **Juli 18.** Litt. d. La Ferrière. „A 9²² un coup très fort, 600 m au N de la station, sur le paratonnerre de la Large Journée“.

In Telephon-, Telegraphen- und andere Schwachstromleitungen.

Mai 23. Litt. f. Im Lenz zu Reinach das Telephon eines Hauses zerstört; vide Titel „Gebäude, b“. St. Urban. „In Roggwil, 20 Minuten nördlich von hier, Blitzschlag ins Telephonbureau, die Sicherungen schmelzend“. **Juni 4.** Litt. b. Bei dem Blitzschlag in Huttwil, vide Titel „Blitzableiter“, wurde das Telephon ebenfalls getroffen: Sicherungen verbrannt; vide auch Titel „Elektr. Starkstromleitungen“. **Juli 7.** Litt. d. Wil-R. In die Telegraphenleitung. **16.** Litt. d. Hohen Kasten. Telephon durch Blitzschlag demoliert. **17.** Litt. b. Bellelay. Blitzschlag aufs Telephon. **21.** Litt. b. Säntis 15⁵⁸ Blitzschlag ins Telephon: Sicherungen defekt. Litt. g. Sarnen. Blitzschlag ins Telephon im Gasthof z. Krone. **August 3.** Lokale K. In die Telephonleitung im Unterberg bei Gonten.

In elektrische Starkstromleitungen.

April 4. Kleiner nicht gezeichneter K-Zug vom Reith zum Klettgau. Löhningen. Ca. 16^h Schlag in eine Leitungsstange des kantonalen Elektrizitätswerkes: Dietelbe verbrannt. Litt. i. Hallau. Um 19^h in die Leitung des Gemeinde-Elektrizitätswerks. Wegen Störung musste vorübergehend der Strom vom kantonalen Elektr.-Werk bezogen werden. **Mai 13.** Litt. a. Freiburg. In die Lichtleitung ca. 19^h. **16.** Litt. f. Weissbad. Blitzschlag in einen Mast der elektr. Leitung der „Säntisbahn“. Zug per Lokomotive nach Appenzell befördert. **17.** Litt. g. Freiburg. Schlag in die elektr. Leitungen ca. 17⁵⁰. **19.** Litt. a. Huttwil. Bei der Käseerei Schlag in die elektr. Leitung, vide Titel „Gebäude, b“ und „Tiere“. Auf der Forch. Blitzschlag in die Transformatorenanlage. Laut Auskunft des Depotchefs erteilt an den Beobachter der Regenmessstation Uster erfolgte die Hauptentladung 19⁴⁸ auf die Netze des Elektr.-Werks des Kts. Zürich und der Forchbahn. Hörner- u. Wasserblitzschutzvorrichtung in Funktion. Am Gleichstromzähler der Forchbahn positiver Anschlussbogen abgebrannt. **Juni 4.** Litt. b. Beim Blitzschlag in Huttwil („vide „Blitzableiter“) auch die Licht- und Kraftleitung getroffen. **29.** Litt. v. Uster, 23³⁰ in einen Transformator: Blei geschmolzen. Huttwil. Am Fiechtenberg in eine Stange der elektr. Leitung, und der letztern folgend, in eine Scheune, vide Titel „Tiere“. **30.** Litt. h. Uster. Licht- u. Kraftleitung unterbrochen. **Juli 1.** Lokale K. Schöffliedorf. In die Starkstromleitung, ca. 200 m von der Station 6 Masten demoliert. **7.** Litt. d. Wil-R. In die Starkstromleitung. **20.** Litt. f. Langenbruck. Blitzschlag in die elektr. Starkstromleitung, so dass Licht u. Kraft versagten. **21.** Litt. b. Altstätten. Blitzschlag in die el. Leitung. Litt. g. Herzogenbuchsee. Blitzschlag in die el. Leitungen. **August 13.** Litt. c. Uster. „Im Pumpwerk Uster, 2 km nördlich vom Bahnhof, Blitzschlag in die Transformatorenstation: Sicherungen und Isolatoren demoliert und Drähte geschmolzen“. **19.** Litt. a. Hallau. Blitzschlag in die Lichtleitung. **September 18.** Litt. a. Lauterbrunnen. Ca. 18³⁰ Blitzschlag in die Lokomotive des B.-O.-B.-Zuges 17.

In Personen.

a) Mit Tötung: **Juni 27.** Litt. a. Ennetseewenalp (am Käpfstock). Laut Zeitungsbericht ein die Ziegenherde von Haslen auf vorgenannte Alp führender Knabe vom Blitz erschlagen. Der Strahl traf in den Kopf, fuhr durch den Oberkörper in das linke Bein und zum Schuh hinaus; beide Schuhe total zerrissen und auch die Uhr stark beschädigt. **Juni 29.** Litt. t. Agiez. Laut Zeitungsnotiz in Les Noires ein Mann, der unter einem Baume Schutz suchte, vom Blitz erschlagen.

b) Ohne erheblichen Schaden: **April 13.** Litt. b. Servion près Oron: Um 14^{1/2} ein Knabe, der zwei Pferde führte, vorübergehend betäubt, vide Titel „Tiere“. **Mai 23.** Litt. e. Kau b. Appenzell. vide Titel „Tiere“. Litt. f. Im Lenz zu Reinach, vide Titel „Gebäude b“.

In Tiere.

April 13. Litt. b. Servion près Oron, Revue de Lausanne. A 14^{1/2} un coup de tonnerre foudroya 2 chevaux dételés pour les rentrer à l'écurie. Leur conducteur, jeune garçon de 15 ans, renversé et a demi suffoqué, reprit cependant connaissance quelques instants après. Les 2 jeunes enfants du propriétaire qui précédaient de quinze pas l'attelage, également projetés à terre, s'en tiraient avec une forte commotion. Litt. f. Klönthal. Ca. 17^{1/2} Blitzschlag in einen Stall, wo drei der schönsten Kühe getötet wurden. Stall vom Blitz verschont, auch der Melker. Im weitem, vide Titel „Gebäude b“. **Mai 19.** Litt. a. Huttwil. In einem Stall eine am Melken befindliche Kuh überschlagen, die sich bald wieder erholte. **22.** Litt. e. Appenzell. Blitzschlag in den Stall der Liegenschaft „Stock“ in Kau b. Appenzell, drei Kühe und ein Rind erschlagend; die dabei stehenden zwei Männer zu Boden geworfen, ohne jedoch Schaden zu erleiden. **Juni 27.** Litt. a. Ennetseewenalp. Aus einer von Haslen her geführter Ziegenherde, vide Titel „Personen a“, 5 Stück vom Blitz erschlagen. **29.** Litt. v. Wasen. Eine Ziege in dem an einem vom Blitz getroffenen Kirschbaum liegenden Stalle erstickt. Huttwil. Am Fiechtenberg ein Pferd in einer Scheune von dem durch Blitzschlag entstandenen Luftdruck erstickt. **Juli 13.** Litt. b. Appenzell, Auf der Alp Hochstein vier Rinder und auf der Alp Messmer eine Kuh vom Blitz erschlagen.

In den Erdboden.

April 4. Litt. e. Wesen. 16¹⁰ Blitzschlag in den Talboden. **August 10.** Litt. c. Chaumont. „18^h coup frappant terre“.

In Wasser.

Juni 5. Litt. i. Horgen ca. 21¹⁰ drei Einschläge in den See. **28.** Litt. f. Zürich. Einige Blitzschläge in den See. **August 25.** Stein a. Rh. Ca. 1^h drei Blitzschläge, vermutlich in den Rhein.

In nicht ermittelte Objekte.

Mai 1. Schleithelm. 19¹⁰ zweimal Blitzschlag nahe Station. **19.** Litt. b. Therwil. 16³⁰ Blitzschlag in der Nähe. **22.** Litt. e. Säntis. Blitzschlag in der Nähe einer Alphütte auf dem obern „Messmer“. **Juni 5.** Litt. i. Uster. 21¹⁸ Blitzschlag 1/2 km westlich von Uster. **19.** Litt. l. In der Nähe des Morkurplatzes 21²⁵, 21²⁷ und 21²⁸. **Juli 21.** Litt. b. Degersheim. In der Umgegend mehrere Blitzschläge.

Elmsfeuer.

August 13. Litt. c. Säntis. Den ganzen Abend.

J. Mettler.

Graphische Darstellung der Hauptgewittertage im Jahre 1921.

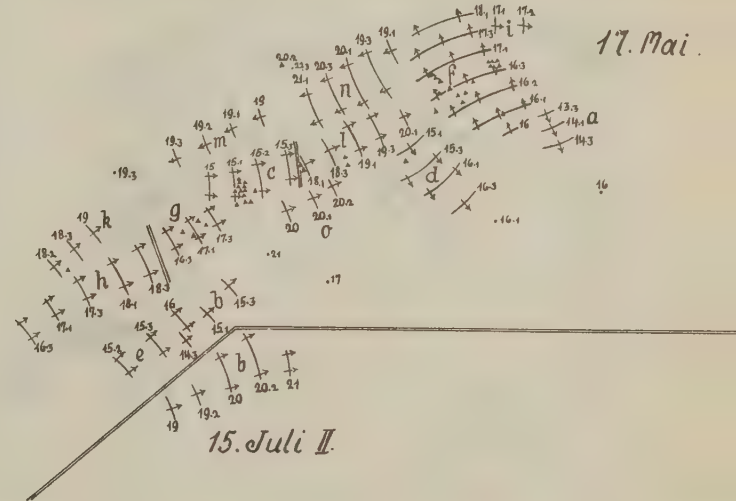
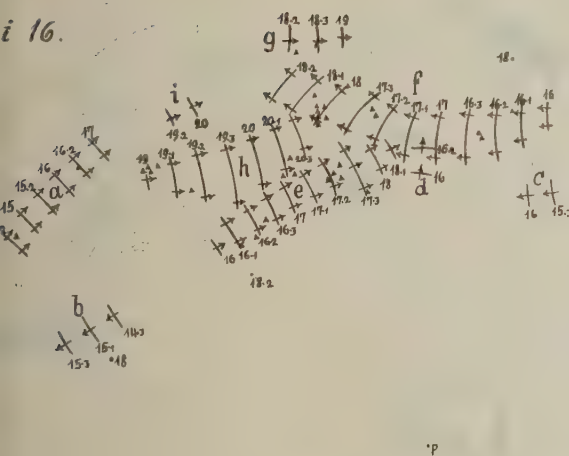
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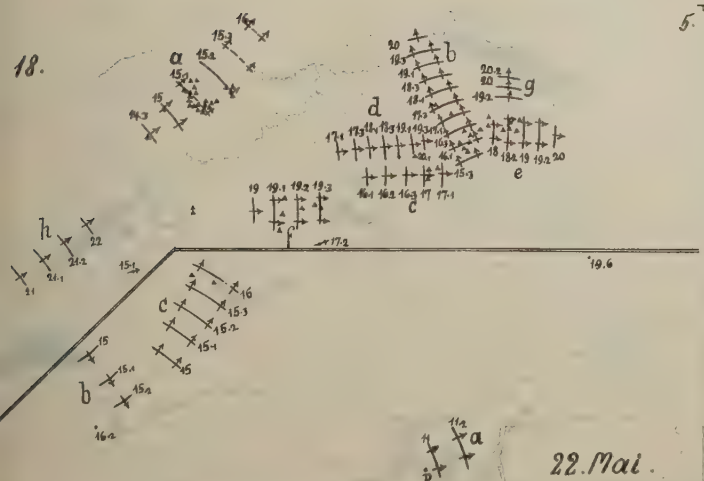
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14.2

14.1

13.2

13.1

12.2

12.1

11.2

11.1

10.2

10.1

9.2

9.1

8.2

8.1

7.2

7.1

6.2

6.1

19. Juni III

31 Mai

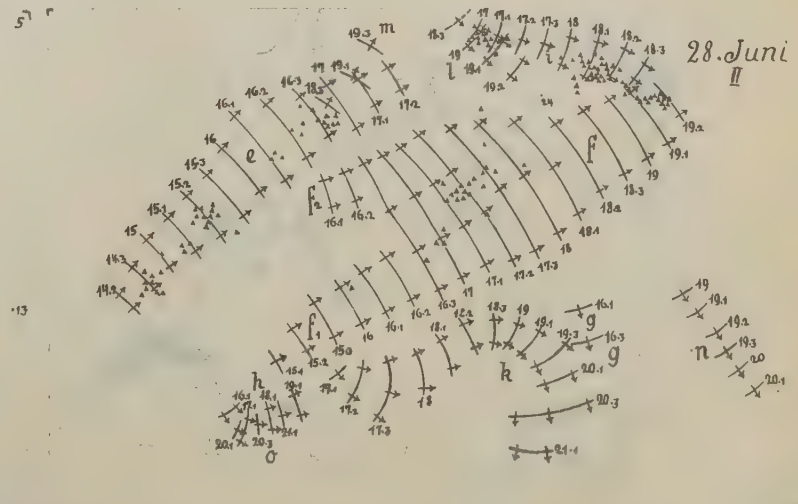
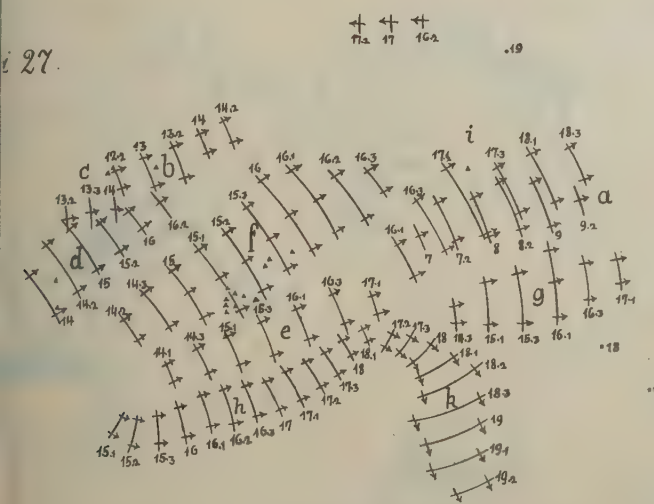
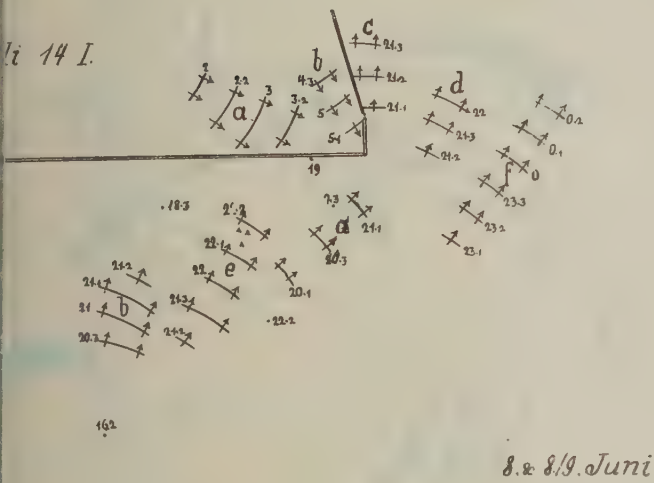
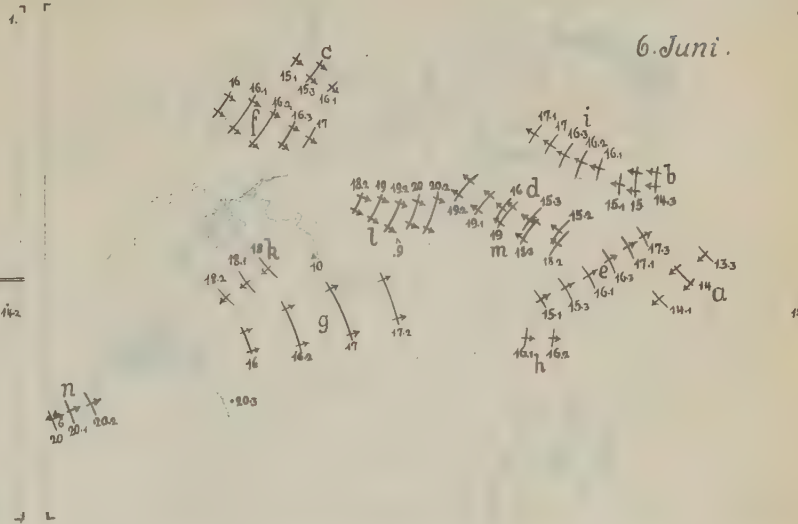
3. June

The image displays several handwritten mathematical diagrams, likely representing geometric constructions or projective geometry. The diagrams are labeled with letters and numbers:

- Diagram R:** Located at the top center, it shows a vertical line with several points marked by crosses. To the right of the line, there are two sets of intersecting lines forming an 'X' shape, with labels 21 and $20a$ near the intersection points.
- Diagram e:** Located on the right side, it features a series of intersecting lines. Labels include 15_1 , $15a$, 16_1 , 16_3 , 17_1 , and 17_3 . A small 'p' is written near the 16_3 label.
- Diagram d:** Located on the right side, below 'e', it shows a set of intersecting lines with labels 15 , 16_3 , and 16 . A small 'p' is written to the right of the diagram.
- Diagram g:** Located in the center, it shows a set of intersecting lines with labels 15_1 , 16_3 , and 16_1 .
- Diagram b:** Located in the center, below 'g', it shows a set of intersecting lines with labels 15 , 15_1 , 14_3 , and 14_1 .
- Diagram c:** Located on the left side, it shows a set of intersecting lines with labels 15 , $15a$, and 14_1 .
- Diagram h:** Located on the left side, below 'c', it shows a set of intersecting lines with labels 16_1 , 17 , and 17_2 .
- Diagram f:** Located on the left side, above 'c', it shows a set of intersecting lines with labels 16_1 , 16_3 , 17 , and 17_1 .
- Diagram i:** Located in the center, above 'b', it shows a set of intersecting lines with labels 19_2 , 20 , and 16 .
- Diagram a:** Located at the bottom left, it shows a set of intersecting lines with labels 13_3 , 14 , and 14_1 .

Graphische Darstellung der Hauptgewittertage im Jahre 1921.

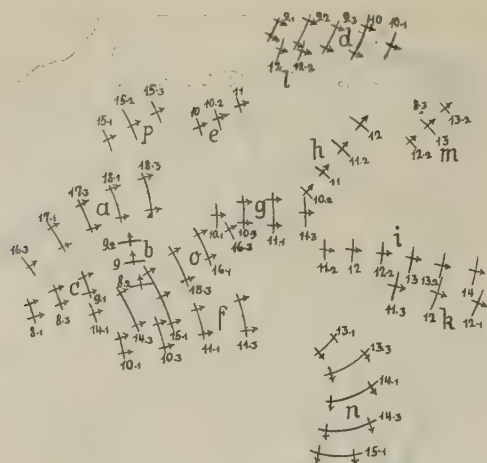
III.



Graphische Darstellung der Hauptgewittertage im Jahre 1921.

IV.

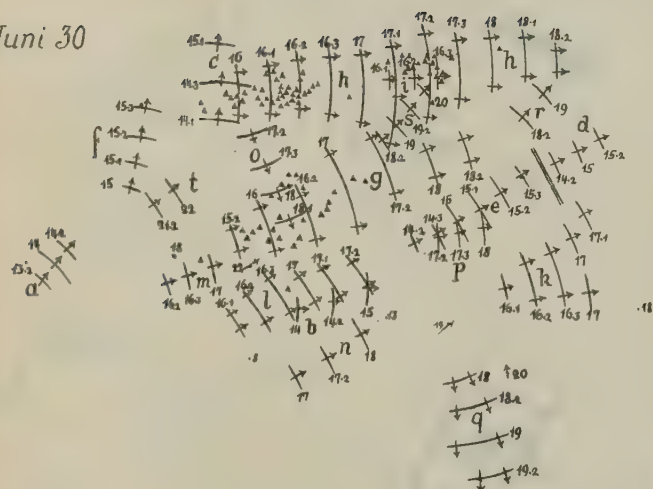
Juni 29 I.



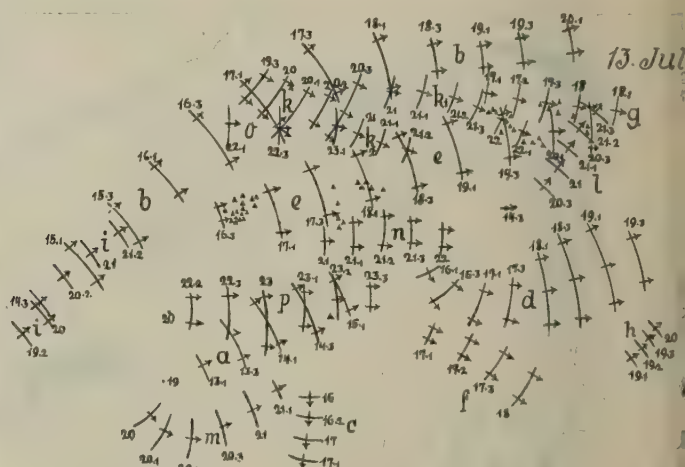
1.7



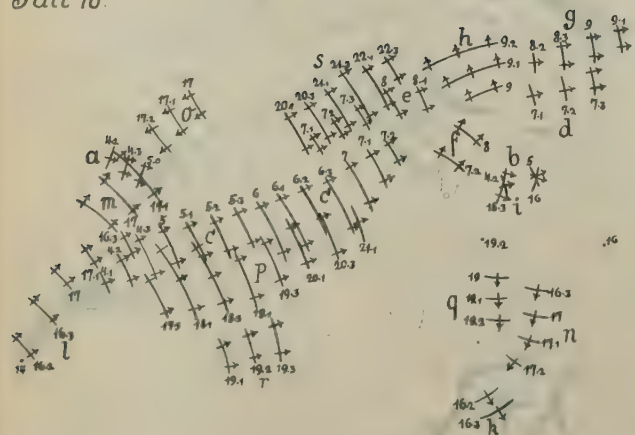
Juni 30



5.7

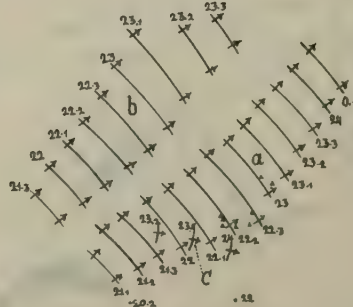


Juli 16.

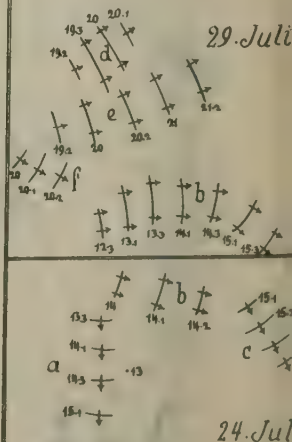


5.7

Juli 17.

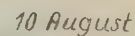


29. Juli



24. Juli

V.

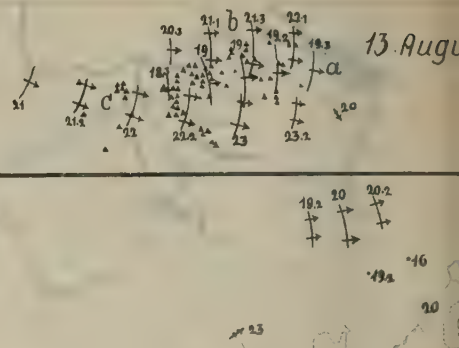


Graphische Darstellung der Hauptgewittertage im Jahre 1921.

August 11

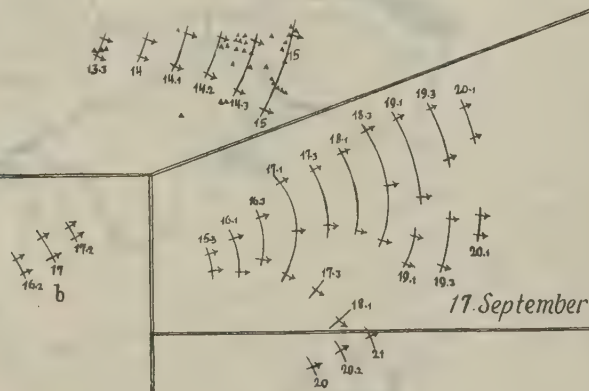


13. August



2. August

August 14.



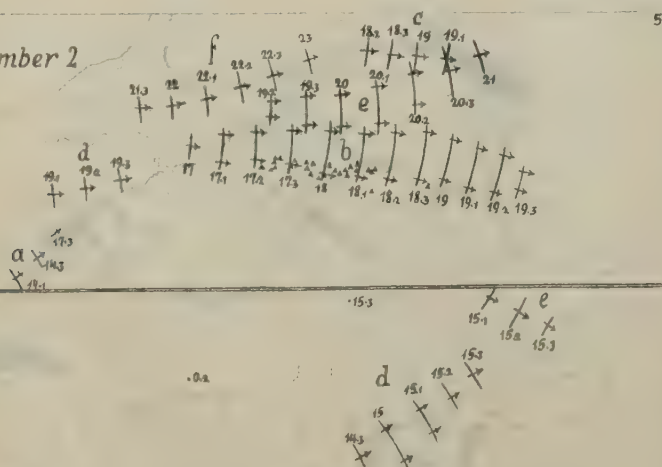
19. August



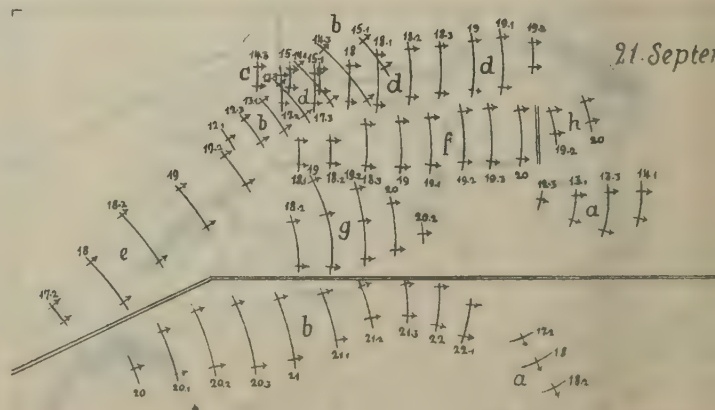
Mai 14.

August 20

September 2



21. September



September 4. II

(4. IX. I: a, b, c, f nicht reduziert)

26. Juli

Nr. 4.

Ergebnisse der Registrierungen des Sonnenscheinautographen im Jahr 1921

auf den Stationen:

Lugano, Genf*), Lausanne*), Clarens, Siders, Chaux-de-Fonds, Mont Soleil (ob St. Imier), Neuchâtel, Bern, Luzern*), Basel*), Wintersingen (Baselland), Hallau, Haidenhaus, Zürich, Plantahof (b. Landquart), Davos, Arosa, St. Moritz und Säntis.

*) Basel (Bernoullianum) besitzt seit Januar 1908 einen neuen Sonnenscheinautographen (Modell Negretti & Zambra); Genf desgleichen seit 15. Januar 1909, Lausanne seit Anfang Januar 1909 und Luzern seit Beginn 1910.

Die nachstehenden Tabellen geben einerseits für jeden Tag des Jahres eine synoptische Uebersicht der Sonnenscheindauer an den verschiedenen Stationen, anderseits die Monats- und Jahressummen der klimatischen Hauptgebiete unseres Landes.

Monats- und Jahressummen der Sonnenscheindauer in Stunden.

1921	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Wintersingen	Hallau	Haidenhaus	Zürich	Plantahof	Davos	Arosa	St. Moritz	Säntis
Januar . . .	142	90	93	84	101	66	70	56	80	81	62	58	49	45	56	64	76	72	86	83
Februar . . .	150	147	174	147	160	154	150	148	137	113	110	105	112	97	117	131	142	152	166	190
März . . .	192	235	212	188	203	185	202	230	203	217	216	196	223	201	217	197	206	208	205	206
April . . .	176	247	181	138	186	132	129	169	144	141	160	142	134	121	129	145	129	106	135	120
Mai . . .	188	225	195	155	177	141	141	208	173	177	185	173	203	188	183	211	156	148	148	175
Juni . . .	290	335	297	224	264	241	221	286	267	223	250	223	216	206	229	213	183	182	207	149
Juli . . .	305	364	318	273	295	282	276	325	317	309	327	298	286	276	306	245	229	221	219	218
August . . .	243	269	243	191	237	215	216	261	232	219	257	231	230	211	229	209	197	192	186	192
September . .	211	216	202	159	220	225	227	208	207	154	206	183	206	193	200	198	208	205	212	213
Oktober . . .	234	219	230	206	220	215	218	167	209	154	194	181	160	162	154	191	195	205	216	217
November . .	145	49	63	71	134	143	164	38	33	36	91	77	38	39	37	65	122	133	116	169
Dezember . .	126	65	60	46	75	71	85	36	42	25	50	51	48	23	29	49	80	86	112	113
Jahr	2403	2461	2268	1882	2272	2070	2099	2132	2044	1849	2108	1918	1905	1762	1886	1918	1923	1910	2008	2045

1921.

Tägliche Dauer des Sonnenscheins in Stunden.

Tag	Januar										Februar									
	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	5.4	6.2	4.8	3.4	3.7	2.1	2.4	1.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.8
2	0.0	5.8	3.7	4.6	5.9	4.9	5.7	3.3	5.1	7.1	3.2	7.2	6.7	6.2	2.9	1.2	5.2	4.1	6.3	6.9
3	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	1.1	4.7	0.5	0.0	0.2	0.0	1.9	0.0
4	6.9	0.0	5.4	5.2	3.8	6.3	2.9	4.0	5.5	7.9	8.5	0.4	6.7	6.2	3.6	0.8	2.4	2.6	2.8	4.8
5	4.0	1.8	0.0	0.4	0.5	0.0	0.1	0.0	0.2	0.0	5.3	0.5	2.2	6.2	3.9	6.8	0.3	6.7	5.9	7.9
6	1.5	0.0	3.4	0.7	3.2	2.1	2.9	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	1.4
7	6.7	0.0	4.7	5.8	4.4	5.9	3.9	0.1	5.4	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.4
8	0.3	0.0	1.5	0.0	0.0	0.6	0.0	0.1	4.8	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	6.4	9.4
9	4.7	1.3	0.0	0.1	0.1	0.4	0.6	0.0	1.0	1.7	6.9	0.0	5.5	0.0	0.0	0.0	0.0	0.0	6.8	9.5
10	5.4	6.1	2.4	0.0	4.4	5.9	0.0	4.5	3.1	6.8	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	8.5
11	6.8	2.5	3.2	0.0	3.2	3.3	0.7	0.7	5.5	0.0	0.0	4.6	6.5	7.4	2.4	0.0	0.0	0.0	6.8	9.7
12	0.0	0.9	1.0	0.0	0.9	0.2	0.0	0.0	0.3	0.0	8.9	3.5	6.6	7.9	4.8	1.8	6.1	5.5	6.9	10.0
13	0.0	0.0	0.0	0.1	0.1	0.5	0.0	0.0	0.6	0.2	8.9	6.4	7.5	8.2	8.1	5.5	5.2	5.8	7.0	9.9
14	2.0	2.7	0.9	0.0	0.7	0.7	1.1	0.0	0.0	0.0	6.6	6.4	6.0	0.7	5.9	6.0	0.0	1.7	4.3	4.4
15	5.2	0.4	3.9	0.0	0.0	0.0	0.0	0.0	0.2	1.1	9.0	8.8	7.2	8.3	9.2	5.0	7.1	4.9	5.6	7.8
16	7.1	0.0	5.7	5.9	0.0	0.0	2.3	0.0	0.9	6.3	7.7	8.8	0.4	2.6	0.1	0.0	0.0	0.0	1.4	0.0
17	6.4	6.2	5.5	5.5	7.2	5.7	5.5	4.8	5.5	8.8	9.1	9.2	7.9	8.8	9.3	8.1	8.8	8.1	7.0	10.1
18	4.2	0.9	2.5	0.0	1.6	2.2	0.0	0.8	2.5	0.3	9.0	8.2	7.7	8.7	8.2	7.3	8.5	6.9	7.2	10.4
19	5.1	0.5	0.0	0.0	0.7	0.5	0.4	1.9	0.0	0.0	8.7	7.0	7.5	9.5	8.8	7.1	8.1	9.3	7.3	10.3
20	7.5	4.2	5.2	0.0	0.9	3.1	0.9	1.3	0.0	0.0	3.6	8.0	8.1	9.4	7.3	3.9	6.5	5.1	5.5	5.7
21	6.3	6.0	5.7	0.0	0.0	0.1	0.0	0.0	2.0	7.2	2.1	8.2	8.2	9.5	7.7	9.3	7.4	9.2	7.4	10.6
22	7.6	6.5	6.3	7.9	7.9	7.9	7.8	7.8	5.9	8.9	1.6	7.8	8.3	9.5	7.8	7.3	9.1	8.1	7.4	10.4
23	7.0	2.1	0.0	0.0	0.1	0.3	0.2	0.1	0.0	0.0	3.2	8.6	8.3	9.5	9.5	6.0	8.9	6.1	7.5	10.6
24	6.0	0.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	9.3	8.4	9.5	9.6	9.4	8.8	6.9	7.5	10.5
25	7.6	6.9	5.2	1.1	6.7	6.2	3.9	3.5	1.5	1.0	9.3	7.5	8.3	5.7	8.5	8.7	9.0	8.6	7.7	2.5
26	0.0	2.4	5.4	0.0	0.0	0.0	1.8	1.4	5.3	1.9	9.4	8.8	8.1	1.6	3.3	4.8	2.9	2.3	3.4	1.8
27	7.8	1.7	0.8	0.0	1.8	0.0	1.3	0.1	0.0	0.0	9.4	9.5	8.7	8.3	9.5	9.3	0.0	9.3	7.8	10.6
28	8.0	5.7	5.4	5.3	3.9	2.0	3.0	0.8	5.1	2.1	7.7	8.7	5.1	5.8	6.2	4.8	5.3	2.9	1.4	3.8
29	7.9	6.7	6.5	8.2	7.5	6.2	7.8	5.4	2.8	3.6										
30	3.7	7.2	5.5	8.1	5.3	7.1	6.3	6.5	5.9	6.9										
31	0.0	4.6	5.6	3.2	5.3	7.1	0.9	7.5	3.7	3.2										
Mittel	4.6	2.9	3.3	2.1	2.6	2.6	2.0	1.8	2.4	2.7	5.4	5.3	5.7	5.5	4.9	4.0	3.9	4.2	5.1	6.8
Tag	März										April									
	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	9.3	9.5	7.9	9.8	9.3	9.6	9.3	8.5	7.9	10.4	10.7	10.2	9.2	10.9	10.7	10.2	11.2	11.5	9.8	10.8
2	0.0	9.6	8.1	9.6	9.8	9.8	9.7	8.8	8.0	9.8	11.3	11.5	10.8	11.3	10.9	11.8	11.2	11.7	10.1	11.7
3	8.2	9.7	8.2	4.4	8.0	7.6	4.0	7.1	8.1	7.5	11.3	11.1	10.8	9.2	11.0	11.7	11.5	11.7	10.2	10.5
4	8.0	7.1	5.6	5.1	6.4	6.7	5.9	5.7	7.9	7.3	8.2	10.8	5.1	9.3	8.4	7.2	8.7	7.9	5.0	4.0
5	8.4	10.1	8.4	9.8	9.6	9.4	6.7	8.0	7.4	8.4	4.7	7.4	5.1	1.1	0.3	0.0	4.8	0.2	0.1	0.0
6	0.0	0.0	2.4	1.5	1.9	3.4	4.7	1.5	2.7	2.1	10.7	11.8	9.7	3.7	7.2	5.1	4.6	1.9	1.4	2.9
7	1.2	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.1	1.6	5.0	6.7	0.0	0.1	0.6	0.5	0.5	0.8	2.2
8	10.2	5.4	5.5	1.8	1.8	0.0	6.3	5.9	4.3	7.5	3.5	7.4	7.5	8.1	0.7	0.3	8.9	3.6	7.2	11.6
9	6.8	10.6	8.3	10.2	9.1	9.9	10.2	10.2	8.5	10.7	0.0	5.5	3.4	0.4	0.6	3.3	1.2	5.3	4.2	5.8
10	9.4	10.3	8.7	10.0	9.3	9.3	10.2	9.9	9.0	10.6	0.0	5.3	4.4	3.3	0.4	0.6	1.2	0.3	1.2	1.5
11	6.7	10.0	8.8	7.9	9.9	9.8	9.7	9.3	9.2	10.8	9.5	10.7	8.2	6.6	9.8	8.6	7.3	8.5	9.8	8.6
12	8.0	9.8	8.9	9.4	9.8	10.3	9.5	9.7	7.6	9.1	9.9	10.3	7.6	3.4	6.1	5.7	9.3	5.2	4.9	3.0
13	2.5	10.8	8.8	9.6	9.7	9.1	8.9	9.0	7.7	10.5	7.2	9.9	5.9	10.3	8.1	10.6	9.6	8.0	4.9	0.1
14	9.4	9.5	8.8	4.3	8.7	8.5	9.1	7.8	9.4	5.6	7.9	4.7	2.4	4.5	3.7	6.1	5.2	3.2	4.9	0.3
15	9.6	9.5	8.6	0.9	3.1	3.6	5.3	7.5	7.5	3.4	0.4	0.0	0.5	1.1	1.1	0.0	1.0	0.0	0.0	0.0
16	10.4	10.2	9.0	9.6	9.8	10.4	9.9	10.0	9.6	11.0	0.0	6.1	3.0	1.2	0.0	0.0	1.6	0.0	0.0	0.0
17	8.7	10.4	9.2	7.1	10.2	10.5	10.2	10.3	9.6	10.7	11.1	7.9	0.0	3.0	7.5	6.2	5.8	8.1	6.8	3.8
18	7.3	1.0	0.2	0.7	0.0	0.7	1.2	0.7	6.1	0.3	4.3	4.5	7.3	2.1	1.9	0.5	1.5	0.1	3.0	0.0
19	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	2.2	5.8	4.1	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	1.0	0.0	0.0	0.2	1.5	0.7	1.0	0.2	2.5	2.9	6.5	4.2	7.3	3.9	1.8	4.0	3.0	0.0	0.0
21	0.3	10.5	7.7	6.3	6.8	6.4	4.7	3.7	4.7	0.0	6.8	11.8	1.9	3.5	2.7	1.9	3.0	2.3	1.9	1.0
22	10.5	10.8	9.7	10.4	9.8	10.0	9.8	10.2	9.6	11.0	9.9	7.0	10.1	1.0	3.6	8.4	3.7	3.9	7.2	8.0
23	10.7	10.5	9.9	10.4	10.5	11.0	11.0	10.6	9.2	11.2	2.6	9.7	11.1	3.6	3.7	5.5	7.2	3.6	0.3	0.0
24	10.9	10.7	9.9	11.0	10.5	10.9	10.8	10.8	9.8	11.4	10.1	5.5	7.3	2.9	7.4	8.6	6.4	8.7	8.2	3.8
25	7.4	9.8	8.0	6.6	9.8	10.1	10.7	10.2	9.9	9.6	1.5	10.5	8.5	0.0	1.0	0.4	0.5	0.1	2.3	0.4
26	0.0	2.4	1.7	2.1	0.6	5.8	6.9	4.9	7.3	4.3	1.8	8.8	8.4	2.9	4.5	1.6	0.0	0.7	7.1	9.8
27	4.9	3.2	2.0	1.2	2.1	0.2	2.4	1.5	0.0	0.0	6.6	11.1	5.5	8.4	11.4	7.3	11.5	5.9	7.1	11.6
28	11.0	11.0	9.1	8.5	8.4	7.9	9.5	8.2	6.6	3.4	8.8	8.0	1.4	2.7	4.9	7.9	8.1	7.6	1.7	3.5
29	0.0	6.5	7.2	5.6	6.5	9.7	7.5	9.2	4.9	8.8	6.9	12.8	6.5	7.6	9.7	6.9	6.0	3.5	5.9	1.3
30	0.0	2.6	3.6	0.0	1.0	8.3	0.3	7.6	4.2	6.1	0.0	11.5	8.6	2.8	3.1	2.7	4.2	2.1	2.9	3.8
31	11.4	11.3	8.1	11.1	9.9	6.4	11.3	8.7	6.9	0.1										
Mittel	6.2	7.6	6.5	6.0	6.5	7.2	7.0	7.0	6.6	6.7	5.9	8.2	6.2	4.4	4.8	4.7	5.3	4.3	4.3	4.0

Tägliche Dauer des Sonnenscheins in Stunden.

1921.

Tag	Mai										Juni									
	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	6.4	9.5	8.6	6.0	7.7	5.1	8.6	5.4	6.3	9.5	13.0	14.0	12.1	10.2	13.4	11.0	12.4	12.1	7.2	5.4
2	4.2	4.4	2.4	1.8	1.4	0.4	1.5	0.5	2.0	1.4	8.7	13.7	9.0	12.3	11.8	5.9	11.2	9.1	2.7	0.4
3	6.9	7.4	5.2	3.4	7.7	7.6	6.8	7.6	2.2	4.7	0.0	10.0	1.4	6.2	4.8	4.5	6.1	4.5	5.3	6.2
4	7.3	9.1	7.7	1.4	5.4	4.9	0.6	2.9	5.2	2.7	9.1	10.5	2.3	5.7	8.2	12.3	10.9	13.8	10.3	11.2
5	5.5	7.0	2.8	2.8	2.1	1.9	1.9	1.8	0.1	0.0	11.7	6.1	9.3	9.2	10.0	10.1	11.5	8.7	6.7	10.3
6	12.4	12.7	12.2	12.2	13.2	9.7	11.7	11.6	11.9	13.3	10.3	12.3	10.1	8.8	5.4	1.3	5.7	9.4	7.4	7.1
7	11.9	13.4	12.2	10.2	12.4	13.2	12.6	12.6	11.7	13.1	1.4	4.7	5.4	9.7	8.3	3.0	9.9	5.4	8.3	13.7
8	6.1	0.4	2.1	0.1	0.8	7.3	1.0	4.3	10.6	9.5	6.6	14.1	10.4	5.9	11.3	11.5	10.1	13.6	11.0	9.3
9	0.0	1.4	1.6	0.0	0.1	0.1	0.2	0.4	0.1	2.0	1.7	3.9	2.6	1.5	1.8	1.4	1.5	0.4	1.9	0.0
10	6.2	4.2	1.6	0.6	2.2	2.7	2.2	2.1	2.9	3.7	10.3	11.2	6.3	6.6	8.1	6.0	5.7	4.9	3.0	0.0
11	11.1	10.9	10.1	9.7	13.1	13.3	11.1	11.0	11.2	9.9	13.3	14.7	12.8	8.7	13.3	12.6	9.2	10.4	6.3	6.5
12	10.1	8.2	8.0	3.3	8.0	6.3	8.9	7.4	10.9	6.9	13.3	14.4	12.6	9.0	9.0	3.3	7.7	3.4	5.8	0.0
13	11.0	5.1	5.1	0.1	7.5	8.6	8.5	9.8	8.9	6.2	10.6	13.8	10.8	10.4	10.6	6.0	3.9	4.6	7.2	1.2
14	8.3	7.4	3.2	2.7	1.4	5.4	6.5	8.4	3.5	6.5	12.2	11.6	10.2	4.1	7.5	1.5	6.8	1.5	0.7	0.0
15	7.2	4.2	3.8	6.1	4.9	5.7	6.6	8.3	6.0	5.9	11.2	14.7	13.3	9.3	10.5	8.0	6.8	8.0	4.4	0.0
16	0.0	4.7	2.8	2.0	4.8	9.0	6.9	6.6	3.1	6.5	13.2	14.8	13.4	14.1	14.7	14.3	11.9	14.3	12.0	7.4
17	2.0	4.1	1.8	2.8	3.4	5.4	6.4	7.1	4.1	6.5	13.4	13.7	12.7	14.5	14.7	14.9	14.7	13.5	12.9	12.9
18	2.1	6.4	5.9	6.6	4.6	7.9	5.4	7.8	5.6	8.0	10.9	14.4	10.5	12.9	13.3	12.5	11.9	9.9	11.4	11.4
19	6.4	5.0	5.0	4.4	6.5	7.4	7.8	7.4	6.5	8.0	5.1	5.0	1.8	4.6	2.8	2.5	7.8	1.8	0.5	0.3
20	3.5	9.9	4.7	1.6	4.5	1.5	3.7	2.1	1.0	0.8	13.2	12.1	10.6	2.8	3.9	1.9	2.4	1.7	0.1	0.1
21	6.2	10.0	11.5	9.6	11.5	2.8	8.1	12.0	6.9	7.6	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	4.0	7.7	4.0	7.7	7.1	3.8	1.5	2.0	5.0	6.4	10.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	3.9	3.2	4.2	1.6	4.9	5.3	8.2	5.5	5.5	5.7	13.4	14.6	10.9	3.9	9.1	5.5	2.2	1.2	5.1	0.0
24	3.9	7.3	3.8	8.2	4.6	5.8	3.9	7.0	4.4	6.5	13.3	14.9	13.1	14.2	13.6	12.7	13.1	12.8	6.2	5.1
25	6.6	9.1	10.5	5.2	4.0	3.8	5.8	6.5	3.5	4.8	12.4	14.7	13.2	14.4	14.5	14.7	14.7	14.5	12.5	14.0
26	7.1	10.9	5.6	7.8	5.1	9.1	7.0	4.8	3.1	1.3	8.5	13.2	12.1	11.4	11.7	13.1	11.6	12.8	12.2	9.3
27	6.8	4.6	6.8	1.8	1.3	2.7	2.8	2.2	1.2	1.0	8.0	13.6	7.0	7.0	7.7	8.6	10.0	8.7	5.1	2.9
28	1.3	1.0	1.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	10.5	12.5	10.7	8.9	8.5	7.9	11.2	7.5	6.2	4.2
29	0.8	9.6	3.2	2.8	0.3	0.0	2.1	0.2	0.2	1.7	8.9	11.4	12.1	10.3	9.2	8.9	9.9	9.8	7.3	4.9
30	6.1	11.6	9.9	7.1	10.8	10.2	13.3	7.6	5.6	9.7	8.0	7.8	7.8	4.3	9.0	7.4	8.8	8.9	5.1	4.9
31	13.0	14.3	9.8	11.1	11.5	9.6	13.7	10.5	6.3	5.1										
Mittel	6.1	7.2	5.7	4.5	5.6	5.7	6.0	5.9	5.0	5.6	9.7	11.2	8.8	8.0	8.9	7.4	8.3	7.6	6.1	5.0
Tag	Juli										August									
	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	5.9	8.8	3.1	2.0	3.5	3.7	0.5	0.6	2.4	0.2	12.5	13.4	12.1	11.9	13.0	13.4	13.0	13.2	9.4	6.9
2	11.4	14.6	11.0	10.7	11.3	9.0	11.6	20.2	7.9	1.3	12.3	13.7	11.7	11.9	13.1	13.2	13.3	13.0	8.6	12.9
3	9.0	12.7	9.7	14.1	13.5	8.2	12.6	10.7	7.8	4.8	8.8	9.3	5.9	6.7	6.1	3.9	9.5	3.5	6.0	8.2
4	9.7	14.4	9.4	12.7	13.1	12.7	13.3	12.1	11.7	3.4	8.8	13.2	8.4	8.8	8.2	6.2	11.2	5.3	0.8	2.2
5	9.5	14.2	12.9	10.3	13.7	9.6	12.4	8.3	3.1	2.1	11.7	13.8	10.9	12.5	12.7	12.5	12.2	10.9	11.6	11.8
6	13.2	14.4	13.0	13.9	14.2	14.6	13.6	13.6	11.6	9.5	12.0	13.7	12.3	13.2	13.4	13.5	13.9	13.1	11.7	12.3
7	7.4	6.0	3.7	2.2	3.8	6.0	9.7	7.6	7.0	0.8	12.4	13.7	12.3	12.1	13.4	13.5	12.9	10.7	12.0	8.7
8	0.0	7.8	12.8	4.6	5.6	4.8	2.7	3.7	1.8	0.4	12.0	13.7	12.3	13.5	13.6	11.7	13.8	12.9	11.6	8.9
9	10.7	14.2	2.9	14.0	14.2	9.0	14.3	14.1	9.9	7.1	11.5	13.5	12.5	13.4	13.5	13.5	13.7	13.4	11.8	13.4
10	10.6	14.5	13.1	14.2	14.6	14.7	14.8	14.2	12.1	13.8	0.9	10.7	10.9	7.5	11.2	11.9	10.9	12.1	8.3	12.8
11	13.0	14.4	12.8	14.1	14.5	14.8	14.9	14.2	11.1	12.6	4.3	0.8	2.4	0.2	2.5	2.8	2.7	2.4	4.1	0.3
12	13.0	14.2	12.0	11.7	14.4	14.8	14.4	14.0	12.2	11.3	1.2	1.3	0.1	0.0	0.0	0.0	0.0	0.0	4.0	1.8
13	10.4	14.3	13.0	7.6	9.1	10.3	10.7	11.6	10.1	10.5	12.2	6.4	3.3	1.6	4.2	3.5	4.4	3.4	1.6	0.0
14	7.5	4.3	4.7	1.8	3.6	3.5	6.0	3.6	3.6	0.3	11.7	5.1	7.2	2.1	2.9	3.7	4.5	2.8	1.8	0.0
15	12.8	13.7	11.7	9.5	12.8	13.4	13.9	13.7	12.3	13.6	7.1	2.6	1.3	0.9	0.4	1.0	0.5	0.3	3.1	0.0
16	4.7	5.4	5.2	1.6	3.4	3.1	2.4	4.0	2.8	3.3	6.5	12.1	8.6	7.4	10.4	6.4	11.5	10.5	2.4	0.9
17	11.0	10.2	8.7	9.5	9.8	12.8	11.8	12.6	7.4	12.2	4.5	8.5	10.9	11.2	11.8	12.2	11.2	8.4	11.4	11.4
18	4.1	6.4	1.7	0.0	1.3	3.2	0.4	3.8	4.5	3.0	4.9	1.2	8.2	7.0	10.6	11.6	11.8	11.3	11.3	11.6
19	10.1	12.9	9.2	2.7	9.5	5.4	8.9	4.1	0.8	0.3	6.0	2.9	4.1	5.0	5.2	9.4	7.8	6.7	8.4	8.4
20	11.7	13.4	8.3	8.9	7.9	7.6	10.1	7.7	1.6	1.1	0.3	3.4	1.0	1.1	1.4	1.3	2.2	0.0	1.4	1.0
21	11.2	11.6	8.3	9.9	11.0	8.8	9.7	7.5	3.5	0.3	9.8	5.7	4.3	1.6	2.1	3.8	4.0	9.4	2.9	0.4
22	12.2	13.5	11.6	11.7	13.1	11.8	13.3	10.7	8.9	5.0	4.9	8.2	9.8	4.4	6.6	7.3	9.0	9.9	5.0	3.1
23	12.6	14.0	12.8	13.2	13.5	13.8	14.0	13.5	12.1	10.8	3.8	11.6	5.6	10.3	4.5	0.3	6.8	3.1	2.7	4.2
24	5.6	12.5	9.1	11.4	12.2	12.9	13.4	12.9	2.0	9.8	1.6	2.1	3.2	0.2	2.0	1.3	2.0	0.3	3.0	2.8
25	11.8	14.1	12.1	11.8	14.2	14.2	14.3	13.8	12.2	12.5	3.3	1.9	4.5	0.0	0.0	0.0	0.8	0.0	0.0	0.0
26	11.6	12.4	9.5	8.9	11.1	13.7	12.7	12.5	10.4	13.3	11.4	10.6	7.1	1.3	2.9	2.8	2.0	1.6	0.0	0.3
27	12.3	12.6	11.4	10.9	12.2	13.4	12.0	12.4	5.2	8.5	8.6	11.5	10.7	11.6	9.6	8.5	10.8	8.5	10.9	11.2
28	12.5	13.6	11.8	13.3	13.3	13.4	13.3	13.0	8.3	13.2	11.2	12.2	10.3	10.8	11.5	8.0	12.0	11.9	11.1	12.6
29	10.1	9.9	10.6	6.0	5.4	6.5	5.7	7.0	10.1	10.2	11.3	12.6	11.2	11.9	12.3	12.4	12.1	11.9	10.2	11.3
30	12.2	12.8	12.5	13.4	13.0	13.2	13.4	13.4	8.5	12.9	5.9	6.7	3.4	3.6	2.0	0.3	4.2	2.9	2.3	0.0
31	6.8	6.1	6.2	5.5	4.3	6.0	6.2	5.4	6.1	8.8	11.2	12.7	11.0	11.9	12.0	9.9	10.8	12.5	10.8	12.5
Mittel	9.8	11.7	9.5	9.1	10.6	10.0	10.5	9.9	7.4	7.0	7.8	8.7	7.7	6.9	7.5	7.1	8.3	7.4	6.4	6.5

1921.

Tägliche Dauer des Sonnenscheins in Stunden.

Tag	September										Oktober									
	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Santis	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Santis
1	7.5	11.7	11.0	10.2	10.8	9.6	9.8	10.8	10.6	11.7	9.6	10.6	7.9	9.7	9.0	6.1	9.4	8.6	9.2	9.4
2	3.8	7.0	6.5	6.6	8.2	9.4	7.9	8.2	6.4	5.1	10.0	9.8	8.1	8.8	10.1	10.5	9.4	8.5	9.3	9.9
3	6.7	2.0	1.7	1.5	2.4	2.8	2.4	1.6	4.9	2.5	10.1	7.5	6.3	4.7	5.5	5.0	5.3	3.0	5.4	2.2
4	1.4	2.1	0.4	0.2	0.0	0.0	0.0	0.3	1.2	1.2	8.6	9.4	8.4	7.8	9.4	8.9	8.1	6.9	4.2	1.0
5	11.4	7.7	8.8	5.5	6.8	5.2	4.6	5.0	1.5	0.4	7.6	10.2	8.8	10.1	9.2	5.3	9.6	7.8	8.0	9.9
6	1.8	7.7	9.5	10.6	11.2	2.7	5.8	10.5	7.5	6.2	0.0	8.6	8.7	9.2	6.9	2.2	8.7	0.0	8.7	10.7
7	7.8	11.0	10.6	11.7	11.0	6.5	11.4	11.6	10.6	11.8	7.0	9.9	8.4	10.0	9.7	8.5	8.8	7.6	8.4	6.3
8	11.5	11.4	11.0	11.5	10.7	10.4	11.7	11.7	10.5	12.1	9.6	9.2	8.6	9.8	10.0	10.1	8.4	9.3	7.8	10.6
9	5.1	4.4	6.0	7.0	7.3	8.4	9.4	9.6	10.0	10.6	10.1	8.7	8.6	9.6	9.8	9.9	8.9	8.1	8.2	10.2
10	6.7	8.6	9.1	6.3	8.4	5.2	4.7	5.1	5.1	3.5	10.1	7.8	8.5	9.1	10.0	9.3	7.8	8.0	8.1	10.6
11	7.8	5.0	5.2	0.6	1.2	0.7	0.6	0.5	3.2	0.4	8.9	7.2	7.4	6.6	8.4	8.8	6.9	6.0	8.0	9.6
12	5.0	5.8	4.5	5.6	5.4	5.5	7.0	2.8	2.1	0.0	9.5	9.4	7.4	7.4	9.5	9.1	9.1	7.3	7.3	5.5
13	11.2	11.7	10.3	11.2	11.7	11.8	11.7	11.7	10.1	11.0	9.6	9.4	8.2	9.9	9.3	6.1	9.5	6.9	7.9	10.1
14	11.3	11.8	10.5	11.3	11.5	11.6	11.6	11.5	10.2	11.8	9.4	7.5	7.8	5.7	6.4	7.7	4.1	7.2	7.8	4.4
15	10.7	11.4	10.2	11.2	11.2	11.5	11.4	11.5	10.0	11.7	9.1	9.1	7.6	1.9	3.0	0.1	0.0	1.5	1.8	3.9
16	10.6	11.7	9.5	6.6	3.3	9.0	6.6	6.7	9.8	8.2	9.0	7.4	8.0	9.5	4.1	0.0	5.9	0.0	7.7	10.4
17	6.1	6.3	2.9	5.2	9.5	0.0	2.4	2.8	6.9	9.2	6.9	3.3	8.2	9.8	8.0	5.5	8.1	5.8	7.6	10.4
18	5.9	4.3	3.6	1.5	2.9	0.8	1.7	0.7	4.4	2.3	9.2	3.4	8.3	9.8	8.5	2.6	7.8	3.8	7.6	10.4
19	0.0	0.1	6.7	5.6	0.0	0.0	7.1	4.2	4.4	8.1	6.8	4.8	8.1	9.6	9.1	5.7	8.5	5.7	7.5	10.5
20	0.0	3.6	2.0	0.3	0.0	0.0	0.3	0.1	0.0	0.0	8.2	6.8	7.7	8.3	8.9	8.8	7.6	6.0	7.4	10.0
21	0.0	1.1	0.4	4.0	2.3	2.6	4.5	2.7	3.5	1.6	8.7	4.9	7.6	1.3	1.8	1.7	0.8	0.5	4.6	4.0
22	9.7	9.3	8.4	7.6	8.8	2.6	6.8	5.7	2.3	3.7	7.0	6.4	5.4	4.7	4.8	2.6	4.4	2.9	6.0	0.4
23	10.4	7.0	9.7	10.2	8.9	4.2	8.2	7.8	9.7	11.3	0.6	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0
24	8.3	10.4	9.4	10.4	9.9	7.4	8.1	8.9	9.6	11.1	7.8	6.9	4.8	4.6	4.8	3.1	8.7	3.3	1.7	0.4
25	8.0	6.1	9.1	10.4	7.7	3.0	5.5	6.6	9.5	10.7	2.5	7.5	7.1	8.7	4.9	5.9	6.9	4.5	7.0	10.0
26	8.8	5.2	9.3	10.3	3.7	0.0	5.0	2.4	9.7	10.7	7.7	7.7	7.1	9.3	9.3	4.4	7.7	9.1	7.0	9.8
27	9.3	5.8	8.1	10.4	4.2	1.9	10.1	8.4	6.8	2.6	9.1	8.2	7.1	9.3	8.2	4.3	4.1	8.3	6.9	10.0
28	3.6	7.3	9.0	10.7	10.9	5.4	10.6	10.7	9.3	11.1	8.2	0.2	5.5	0.7	0.1	0.0	0.8	0.0	6.7	6.7
29	10.5	7.8	9.2	10.6	8.5	5.9	10.8	10.2	9.3	11.1	5.6	7.6	5.2	0.0	1.4	1.5	0.2	0.0	0.5	0.0
30	10.1	10.2	8.6	10.5	8.4	5.4	8.4	10.0	9.3	10.9	1.2	3.6	2.4	0.6	0.9	0.0	0.5	0.7	0.1	0.0
31											6.7	6.2	6.4	8.6	8.3	0.4	7.3	6.5	6.7	10.0
Mittel	7.0	7.2	7.3	7.5	6.9	5.1	6.9	6.7	6.9	7.1	7.6	7.3	7.1	6.9	6.8	5.0	6.2	5.0	6.3	7.0
Tag	November										Dezember									
	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Santis	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Santis
1	3.9	2.9	2.7	3.1	0.1	1.9	1.2	1.7	3.6	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7
2	8.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	7.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	6.0	7.2	0.0	0.0	3.5	0.0	4.6	6.6
4	5.9	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	1.2	2.1
5	5.0	0.4	2.3	0.0	0.4	1.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	7.5
6	2.6	1.8	2.6	0.0	1.7	4.9	2.7	2.3	5.0	2.3	7.1	0.0	4.2	6.0	0.0	0.0	0.4	0.0	5.0	8.6
7	9.0	6.1	3.5	5.8	7.2	5.9	7.2	7.2	3.8	0.0	5.2	0.0	2.2	3.1	0.0	0.0	2.5	0.3	0.4	1.9
8	0.0	7.2	4.4	3.1	6.5	7.9	5.8	6.4	0.6	6.2	6.2	5.7	1.6	0.9	0.0	0.0	0.0	1.5	3.9	2.2
9	0.0	5.6	2.0	0.0	0.1	0.5	2.5	0.2	0.0	0.0	5.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	2.9	0.7	0.0	0.1	5.5	0.1	0.1	0.3	6.7	3.1	1.9	0.0	0.7	0.0	0.0	0.0	0.6	0.0
11	4.8	5.2	6.1	4.5	0.0	0.0	1.6	0.0	6.1	2.8	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
12	4.6	7.0	6.1	5.5	3.9	5.7	1.5	5.1	6.2	7.5	0.0	2.8	4.6	7.4	4.9	0.0	2.6	0.1	5.2	8.4
13	0.0	4.2	6.5	5.5	5.5	4.9	6.8	7.3	4.4	9.0	6.9	1.6	2.8	5.2	0.0	0.0	6.5	0.0	4.6	8.4
14	0.0	5.2	6.0	6.9	6.6	2.4	7.4	3.9	2.5	9.0	6.7	0.2	5.2	4.7	2.4	1.0	2.0	0.0	5.2	8.4
15	7.8	3.2	6.6	8.2	0.0	0.0	6.0	0.0	6.2	8.9	6.2	2.1	3.6	3.3	0.8	0.0	2.2	0.0	4.5	7.4
16	0.4	0.0	6.4	8.4	0.0	0.0	2.2	0.0	6.2	9.0	6.3	3.1	5.9	6.6	0.0	0.0	6.1	0.0	5.2	7.1
17	7.4	0.0	6.4	7.7	0.0	0.0	5.7	0.0	6.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	6.5	0.0	4.7	7.5	0.0	0.0	4.7	0.0	6.1	8.8	6.7	1.4	3.0	0.0	0.0	1.3	0.3	0.0	2.1	0.0
19	4.2	0.0	2.3	6.0	0.0	0.0	0.0	0.0	6.0	8.4	6.6	5.7	3.3	0.0	2.9	0.4	0.1	0.1	0.3	0.0
20	0.9	0.0	5.6	7.6	0.0	0.0	5.0	0.0	5.6	4.6	5.0	5.4	5.7	2.7	5.1	2.3	0.0	1.9	3.6	3.5
21	7.5	0.0	5.5	4.5	0.6	1.2	4.7	2.3	5.6	6.8	6.2	6.1	3.4	7.4	6.8	4.6	6.6	4.6	5.1	7.2
22	3.4	0.0	4.0	5.2	0.7	0.0	0.0	0.2	1.6	2.4	5.8	4.7	5.0	2.1	0.0	0.8	4.4	1.7	5.0	7.1
23	7.2	0.0	6.1	8.1	0.0	0.0	0.0	0.0	5.8	8.9	0.0	5.3	0.0	2.6	4.3	2.4	5.1	3.7	2.4	0.0
24	3.4	0.0	5.8	8.1	0.0	0.0	0.0	0.0	5.8	8.9	1.1	3.2	0.0	0.0	0.8	0.0	0.3	0.3	0.3	0.5
25	7.3	0.0	6.4	7.1	0.0	0.0	5.6	0.0	5.8	8.8	6.5	5.6	5.3	3.9	7.0	3.7	3.4	6.8	4.8	8.3
26	7.1	0.0	6.0	7.0	0.0	0.0	6.9	0.0	5.8	8.8	6.8	0.0	2.8	1.4	0.0	0.0	0.0	0.1	0.1	5.8
27	6.8	0.0	4.2	4.0	0.0	0.0	0.0	0.0	5.8	8.8	4.9	0.0	2.4	0.0	0.0	2.1	0.4	0.1	3.9	6.3
28	7.1	0.0	5.9	6.0	0.0	0.0	0.0	0.0	4.9	8.7	4.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
29	7.0	0.0	5.6	5.9	0.0	0.0	0.9	0.0	5.7	8.8	0.0	0.5	0.8	0.0	0.0	0.0	0.0	0.0	1.8	0.0
30	7.0	0.0	5.7	6.4	0.0	0.0	6.9	0.0	5.6	8.6	5.2	6.4	5.7	0.0	5.8	6.4	3.6	6.4	4.7	3.6
31											6.9	0.9	0.1	2.1	0.2	0.1	0.4	1.1	0.0	0.0
Mittel	4.8	1.6	4.5	4.8	1.1	1.2	3.0	1.2	4.1	5.6	4.1	2.1	2.4	2.3	1.3	0.8	1.6	0.9	2.6	3.6

Nr. 5.

Jahresbericht 1921 des Erdbebendienstes

der Schweizerischen Meteorologischen Zentralanstalt.

Von Prof. Dr. A. de Quervain.

1. Allgemeines.

- Die 1921 in der Schweiz gespürten und die an der Erdbebenwarte Zürich registrierten Nahebeben, nebst Uebersicht der Fernbeben, von Dr. A. de Weck und Dr. A. de Quervain. (Mit einer Tafel.)

Anhang:

Beitrag zur experimentellen Bestimmung der Geschwindigkeit der Erdbebenwellen in den obersten Schichten. (Sprengung bei Alpnach 25. März 1922 und Explosion bei Spezia 28. September 1922.)

(Mit einem Profil.)

Von A. de Quervain.

1. Allgemeines.

Wie bisher geschah die Bearbeitung der Beobachtungen durch Herrn Assistent Dr. A. de Weck gemeinsam mit dem Berichtersteller; bei der Bureauarbeit beteiligte sich Frl. E. Steiner; die tägliche Bedienung der Apparate besorgte weiterhin Stadtförster Peter.

In der Angelegenheit der Seismometerkonstruktion wurden zunächst alle Pläne für den Umbau des jetzigen Gebäudes zur Aufnahme des neuen Instrumentes gemeinsam mit der eidgenössischen Bauinspektion festgestellt. Am 27. Januar wurde der Grundriss des Instrumentes am Gebäude fixiert. Am 1. April 1921 konnte die Umänderung des Gebäudes und die Pfeilerarbeiten in Angriff genommen werden; dieser Teil der Arbeiten war im Sommer grösstenteils vollendet. Der Bau der Apparateile des grossen Seismometers durch die Firma Trüb, Täuber & Co. in Zürich konnte unter ständiger Mitarbeit von Prof. Piccard und des Berichterstatters soweit gefördert werden, dass im Sommer sämtliche grössere Teile in Arbeit waren. Die Ablieferung, die zuerst auf das Frühjahr, und dann auf August zugesichert war — was eine Montierung noch in der wärmeren Jahreszeit ermöglichen sollte — zog sich so lange hin, dass der Aufbau des Instrumentes selbst erst im Spätherbst und Winter beginnen konnte; es geschah dies — wie die Vorarbeiten — unter fast ständiger Anwesenheit eines von uns beiden. Diese Arbeit musste neben den andern Amtsgeschäften vielfach auch Abends und Nachts fortgeführt werden, im Hinblick auf den Abreisetermin von Prof. Piccard im Frühjahr. Ende 1921 war man so weit, dass die träge Masse (20 600 kg) federnd aufgehängt war.

Wir beteiligten uns weiterhin an einem internationalen seismologischen Depeschenaustausch, speziell eine Vermittlung solcher Nachrichten zwischen den frühern Kriegführenden; diese Tätigkeit wird hoffentlich bald überflüssig.

* * *

Die Erdbebenwarte wurde von uns regelmässig kontrolliert. Es wurde bei dem Neubau des Hauses und dem Aufbau des neuen Instrumentes besondere Rücksicht darauf genommen, dass die bisherigen Apparate fast ohne Störung weiter funktionieren konnten. Doch verlangte der chaotische Zustand besondere Geduld seitens des regelmässigen Besorgers.

Von blossen, nicht näher deutbaren Spuren abgesehen, wurden 25 Nahebeben und 22 Fernbeben registriert.

Die Konstanten der Apparate waren im Mittel folgende:

	Bosch-Mainka 450 kg-Pendel		Spindler & Hoyer-Wiechert'scher
	Nord-Süd-Komp.	Ost-West-Komp.	Vertikalapparat 80 kg Vertikal-Komponente
Vergrößerung für schnelle Schwing.	228	246	110
Eigenperiode	4,6 ^s	4,8 ^s	3,1 ^s
Dämpfung	3,3	3,7	3,1
Reibung	1,1	0,6	0,6
Registriergeschwindigkeit	ca. 30 $\frac{m}{m}$	ca. 30 $\frac{m}{m}$	ca. 30 $\frac{m}{m}$
Mittlerer Zeit-Interpolationsfehler .	$\pm 0,1^s$	$\pm 0,1^s$	$\pm 0,3^s$

Die Reibung wurde nach der allgemeinen Formel $r = \frac{l_1 + l_2 + \dots + l_{n-1} - r_0(l_2 + l_3 + \dots + l_n)}{2(n-1) \cdot (r_0 + 1)}$ berechnet, wobei $l_1, l_2, \dots, l_n$ die aufeinanderfolgenden doppelten Ausschläge sind und wo r_0 die Restdämpfung $= \frac{l_1 - l_{n-1}}{l_2 - l_n}$ bedeutet.

2. Die im Jahre 1921 in der Schweiz verspürten Erdbeben.

Im Jahre 1921 wurden im ganzen 32 Erdstösse in der Schweiz verspürt. Sie verteilen sich wie folgt auf die Monate:

Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
3	2	3	5	13	1	—	1	—	2	—	2

Es fielen 23 in die Zeit der Ruhe (20^h—8^h) und 9 in die Zeit der Tätigkeit (8^h—20^h), 13 wurden auf der Erdbebenwarte in Zürich registriert. 7 hatten ihren Herd ausserhalb der Schweiz (Tirol).

Unter den Beben des Jahres 1921 ist besonders zu erwähnen eine Reihe von Beben, die ihren Herd im Kanton Graubünden, beziehungsweise im Tirol hatten, sie sind übersichtlich in Kärtchen dargestellt; die übrigen waren meist ziemlich lokaler Natur.

Registrierte Fernbeben im Jahre 1921. (Mittleuropäische Zeit.)¹⁾

Nr. 1. **4. Februar.** eP 9^h35^m11.7^s; eS 9^h45^m35.7^s. d = 9280 km, Mittelamerika: Isthmus Tehuantepec. — Nr. 2. **27. Februar.** eP 19^h43^m21.5^s. Stillor Ozean: Nach japan. seismogr. Bulletin. Nähe der Inseln Samoa. — Nr. 3. **24. März.** eP 15^h53^m54^s; eL 16^h25^m ca. d = 10000 km ca., Nähe der Insel Chisima (nach japan. Bullet.). — Nr. 4. **28. März.** eP 9^h01^m53^s; S 12^m11^s. d = 9150 km. Mittelamerika. — Nr. 5. **30. März.** eP 16^h08^m29.8^s; iS 10^m29.7^s. d = 1120 km, Albanien: Nach dem seism. Bullet. von Belgrad, zerstörend in der Umgebung von Piskopeja (41° 43' 9" N; 20° 24' 18" E) und Suhodo (41° 46' 45" N; 20° 23' 43" E). — Nr. 6. **1. April.** eP 5^h19^m37^s?; eS 30^m03^s. d = 9300 km? Nach seism. Bulletin von Batavia: zerstörendes Beben in Tarvetoeng (Tapanoei), Sumatra. — Nr. 7. **4. Mai.** eP 18^h37^m11^s; S 39^m11^s. d = 1120 km. Balkan: Nach seism. Bullet. von Belgrad, Herd 410 km von Belgrad entfernt. — Nr. 8. **10. Mai.** eP 5^h59^m11^s. — Nr. 9. **20. Mai.** eP 1^h51^m27.6^s; iS 58^m0^s. d = 4810 km, Turkestan. Nach seism. Bullet. von Uccle: Région sud du Boukhara, Coord. 37.5° N; 67.3° E. — Nr. 10. **26. Juni.** eP 4^h43^m32^s; eS? 45^m53^s. d = 1330 km? — Nr. 11. **29. Juni.** e 12^h43^m27^s Spuren. — Nr. 10. **10. August.** eP 15^h13^m09^s; iP 13^m13^s; iS(?) 15^m55^s. d = 1600 km? Serbien. Nach seism. Bullet. von Belgrad: Herd zwischen Vitina (42° 21' N, 21° 20' E) und Kabas (42° 20' N, 21° 20' E). — Nr. 13. **23. August.** eP 21^h22^m48^s (Minutenlücke); iS 27^m14^s. d = 2770 km, Island. — Nr. 14. **5. September.** eP 21^h09^m14^s; eL 21^h36^m ca. d = 8900 km. Nordostasien. — Nr. 15. **11. September.** eP 05^h16^m30^s?; eS 26^m35^s? d = 8900 km? Niederländisch Indien. Nach seism. Bullet. von Batavia: Gespürt auf den Inseln Java, Madoera, Bali und Lombok und in Kroe (Benkoelen Sumatra). — Nr. 16. **13. September.** eP 10^h03^m ca. (Kein Zeitkontakt!) S-P = 145^s ca. d = 1380 km ca. Golfe d'Arta. (Nach Obs. von Athènes.) — Nr. 17. **26. September.** eP 10^h30^m30^s; eS 34^m12^s (Minutenlücke). d = 2220 km. Kleinasien? — Nr. 18. **20. Oktober.** eP? 7^h16^m37^s; iS 27^m03.2^s. d = 9310 km? Jiquique Chile? — Nr. 19. **21. Oktober.** e 3^h09^m04^s; eS? 12^m28^s. d = 2000 km? — Nr. 20. **11. November.** eP 19^h50^m16^s; eS(?) 20^h01^m05^s. d = 9800 km? Herd vermutlich im Ostasien (stillor Ozean)? — Nr. 21. **15. November.** iP 21^h44^m44.9^s; iS 51^m16.2^s; i 54^m14.2^s. d = 4800 km (stark). Turkestan. (Koord. ca. 70° E Gr., 40° N, Ferghana-Becken, nach den Mitteilungen der Erdbebenwarte Jena). — Nr. 22. **18. Dezember.** eP 16^h41^m09^s; iP 41^m12^s; iS 50^m47^s; i 54^m55^s. d = 8370 km (stark). Herd vermutlich im Norden von Südamerika. — Besonders starke Amplitude der P auf vertikaler Komponente.

¹⁾ Zur Bearbeitung der Fernbeben bedienten wir uns in einigen Fällen der seismologischen Berichte von Barcelona (Obs. Fabra), Batavia (Java), Belgrad, Berkeley und Lick (California), Hamburg, Jena, Ottawa, Tokio, Uccle, Valle di Pompei.

Tabelle I. In der Schweiz verspürte Erdbeben. 1921.

Nr.	Monat und Tag	M.-E. Zeit 0-24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forl-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		^h ^m			km				
1	Jan. 6.	geg. 23 h	St. Gallen (Kirchgasse)	I	—	1	—	—	Erdstoss (sehr fraglich). Keine Bestätigung.
2	" 7.	23,00	Solothurn und Horriwil (7,5 km SE von Solothurn)	IV	8	3	3	—	Erschütterung mit polterndem Geräusch. Negat. Meldungen von Weissenstein, Biberist und Aeschi.
3	" 10.	9,50	Scarl (Graubünden)	II-III?	—	1	—	—	Erdstoss. Zittern der Fenster.
4	" 14.	6 ¹ / ₄ -6 ¹ / ₂	St. Gallen (Kirchgasse)	I	—	1	—	—	Stoss aus der Richtung vom Bodensee (fraglich). Keine Bestätigung.
5	" 27.	23,59	Graubünden: Gegend von Davos-Platz, Filisur, Nisellas-Alvaschein. Auch gespürt in Chur, Vättis, Reichenau, Fideris, Klosters, im Schanfigg, Domleschg und Schams, in Splügen und Vals	V	60	23	13	R	1-2 Stösse, begleitet von dumpfem, unterirdischem Rollen.
6	Febr. 15.	22 ^h 35 ^m 31 ^s	Sierre	III	—	1	—	—	Trépidation avec fort grondement souterrain, durée 1/2 sec.
7	" 27.	22 ^h 20-25 ^m	St. Gallen (Kirchgasse)	I	—	1	—	—	Leichter Erdstoss (fraglich). Keine Bestätigung.
8	" —.	—, —	Arosa (Graubünden)	II-III	—	1	—	—	Häufige Erdstösse, besonders am Ende des Monats, meistens in der Nacht oder früh am Morgen in demselben Haus beobachtet. (Daten und Zeitangaben fehlen.)
9	März 1.	12,55	Tomils (Graubünden)	V	—	1	—	—	Zittern, auch im Freien beobachtet.
10	" 1.	13,00	Tomils (Graubünden)	V	—	1	—	—	Zittern auch im Freien beobachtet.
11	" 5.	1,58	St. Gallen	I	—	1	—	—	Zweimal. Schaukeln (senkrecht). Intervall 4-5 Sek. Klappern. (Von einer Person beobachtet).
12	" 5.	geg. 5 ¹ / ₂ h	St. Gallen (Kirchgasse)	I	—	1	—	—	Leichter Erdstoss (fraglich).
13	April 27.	18,07	Süs (Unterengadin)	IV	—	1	—	R	Einmal. Zittern, senkrecht. Dauer 1 Sek.
14	" 29.	23,49	Sion	IV	—	1	1	R	Trépidations.
15	" 30.	0,12	Sion	III?	—	1	1	—	Secousse.
16	" 30.	16,32	Graubünden: Süs, Lavin, Guarda (Int. V); auch gespürt in Zernez, Brail und Scans. Negat. Meldung aus Zuoz	V	25	6	1	R	2 Stösse. In Zernez Zeitintervall ca. 20 Sek. (nach Hrn. E. Bisaz) entsprechend der Doppelregistrierung in Chur. (S. mikroseism. Tabelle Nr. 6.) — In Süs zweimaliges senkrecht Zittern.
17	" 30.	18,56	Sion	III	—	1	—	R	Secousse latérale E-W. Durée 1 sec.
18	Mai 1.	1,05	Süs und Lavin	III	4	2	1	—	Schwacher Stoss. In Süs senkrecht. Negat. Meldung aus Zernez.
19	" 1.	2,16	Graubünden: Süs, Lavin, Guarda (Int. V); Zernez, Brail und Scans	V	25	6	1	R	Ein Stoss. Dauer 2 Sek. In Süs senkrecht. Negat. Meldung aus Zuoz.
20	" 1.	4,30	Süs	II-III	—	1	—	—	1 Stoss, vereinzelt verspürt. Senkrecht Zittern.
21	" 12.	10,58	Sion	IV	—	1	—	—	Trépidations, durée 1-2 sec, bruits. (Étages supérieurs.)
22	" 13.	10 ^h 46 ^m 30 ^s	Sion	III	—	1	—	—	Secousse, durée 1 sec. (Étages supérieurs.)
23	" 23.	7,17	Herd vermutlich im Tirol, nahe an der Schweizergrenze, gespürt in Vent (Oetzthal). Graubünden: Münsterthal, Unter- und Ober-Engadin, Puschlav und Bergell	V	80	12	7	R	Int. V in Sta. Maria, Scarl, Buffalora, Remüs.
24	" 23.	7,19	Herd wie oben. Graubünden: Schuls, Sta. Maria, Bevers, St. Moritz	V	50	4	6	R	In Schuls (Int. V), begleitet von starkem Geräusch.
25	" 23.	7,24	Herd wie oben. Graubünden: Schuls, Sta. Maria, Buffalora (Int. V), Bevers, Alp Grüm	V	53	5	6	R	In Schuls, Stoss begleitet von starkem Geräusch. Dauer 2-3 Sek. In Vent (Oetzthal) dumpfes Rollen.
26	" 23.	15,50	Herd wie oben. Gespürt in Zernez (Graubünden)	II	—	1	1	R	Schaukeln. (Beobachtet im 2. Stock).
27	" 24.	02,01	Herd wie oben. Graubünden: Martinsbruck, Süs, Buffalora (Int. V); Remüs, Schuls, Sta. Maria, St. Moritz	V	63	7	6	R	Stoss, Dauer 2 Sek.
28	" 24.	3,00	Sta. Maria	II	—	1	—	—	Sehr schwach.
29	" 24.	3,52	Herd wie oben. Graubünden: Münsterthal, Unter- u. Ober-Engadin, Puschlav und Bergell	V	88	15	6	R	Zittern, Schaukeln. Dauer 2 Sek., begleitet von Geräusch. Gespürt in Vent (Oetzthal).

Tabelle I (Schluss).

Nr.	Monat und Tag	M.-E. Zeit 0—24 h	Erschütterte Gegend und Epizentralgebiet	Grad Focel-Raum	Grosse Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
			h m		km			*	
26	Mai 27.	23, 29	Sta. Maria (Münsterthal). — Negat. Meldung aus Scarl	V	—	1	1	—	Zweimaliges Zittern, Dauer 1 Sek. Richtung E-W (bestätigt durch Bewegung von hängenden Gewichten).
	Juni 8.	früh	Zürich (Krautgartengasse 2)	—	—	1	—	—	Schiefstehen von Bildern am 8. Juni früh lässt ganz lokale Erschütterung vermuten.
27	„ 11.	4.04	Grenchen (Solothurn)	III	—	1	—	R	1 Stoss (Schaukeln) N-S, Dauer 1 Sek. Bewegung der Hängelampe, rollendes Geräusch. — Von 1 Person beobachtet, keine Bestätigung.
28	Aug. 15.	23, 10	Eglisau (Kt. Zürich). — Negat. Meldungen aus Buchberg, Glattfelden und Wil b. Rafz, in 3 km Entfernung	IV	—	1	3	—	Erdstoss (von vielen Personen beobachtet): starker dumpfer Knall aus der Erde, schussähnlich, ohne nachfolgendes Rollen, Klirren der Fensterscheiben — (lokal).
	Sept. 21. (Pseudo-Erdb. Explosion von Oppau)	7, 32	Wahrnehmung der Schallwirkung der Explosion der Stickstoffwerke Oppau b. Mannheim. — Distanz Oppau-Zürich 240 km. — Die anormale Hörbarkeitszone umfasst in der Schweiz, in der Entfernung v. 200—280 km von Oppau, einen Teil der Kantone Thurgau, Schaffhausen, St. Gallen, Zürich, Glarus, Zug, Luzern und vereinzelt Aargau (Rheinfelden, Beinwil) und Solothurn (Stüsslingen, Wiesenberg)	—	—	40	40	R	2 kurz aufeinanderfolgende Detonationen, teils als dumpfer Knall, teils als donnerartiges Rollen beobachtet. — In südöstlicher Richtung erstreckte sich die Hörbarkeit sogar bis Malans (320 km) und Piz Saluver (350 km) bei St. Moritz. — S. mikroseism. Tabelle nach Nr. 22 und Anhang zum Jahresbericht 1920 mit Tafel.
29	Okt. 3.	2, 50	Gersau (Kt. Schwyz). — Negat. Meldung aus Vitznau	IV	—	2	1	—	Kurzer Stoss aus der Richtung d. Hochfluh mit nachfolgendem starken Rollen. Besonders auf der Ostseite des Tiefenbaches beobachtet.
	Okt. 25. (Pseudo-Erdb. Explosion bei Savona (Ital.))	21, 54	Wahrnehmung der Schallwirkung der Explosion des Forts St. Helena bei Savona (Ital. Riviera). Distanz v. Zürich 345 km. Die Hörbarkeitszone umfasst den ganzen Süd-Tessin und den zentralen und östlichen Teil des Kts. Graubünden bis in eine Entfernung von 330 km von der Schallquelle. Die Explosion wurde auch vereinzelt gehört in Zürich und Athenaz (Genève). Aus dem Wallis lauter negative Meldungen	—	—	30	40	R	Meist zwei oder mehrere Detonationen. Schallwirkung an manchem Ort des Südtessins erschreckend. — Vielfach als Erdbeben gedeutet (namentlich in Vals und Tomils). — S. mikroseism. Tabelle nach Nr. 22 und Anhang zum Jahresbericht 1920.
30	Okt. 30.	23, 30	Altdorf	III	—	1	—	—	Stoss, Zittern.
31	Dez. 12.	6, 25	St. Urban (Kt. Luzern)	II-III	—	1	—	—	Zwei Stösse aus SE; Dauer 2—3 Sek.
32	„ 28.	21, 59	Herd an der Grenze Schweiz-Tirol. Gespürt im Graubünden: Sta. Maria (Münsterthal), Buffalora, Schuls	V	25	3	3	R	Stoss, Zittern. Dauer 1—2 Sek. (In Sta. Maria Richtung SN). Negat. Meldung aus Sûs, Zerneß, Berninahospiz.

Tabelle II. In Zürich registrierte Nahebeben.¹⁾

Zürich 1921. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34' 49.5'' E; Untergrund: Molassesandstein
Breite: 47° 22' 7.2'' N; und Mergel, wechsellagernd.

Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode			Amplitude			Epizentral- entfernung nach S-P	Bemerkungen
							N	E	V	N	E	V		
			h m	s	s	s	s	s	s	μ	μ	μ	km	
1	Jan. 1.	e i F	12 00 01 04	53,5 — —	53,2 9,9 —	47,7 — —	—	—	—	0,1 — —	0,1 0,6 —	0,6 — —	—	Herd unbekannt, vielleicht Italien (Bargecezia, bei Massa: 12 ^h 05 ^m nach italien. meteorolog. Bulletin).
2	" 27.	eP iS F	23 59 59 0, 01	9,7 23,9 —	10,4 23,9 —	— — —	0,6 0,5 —	— 0,6 —	— — —	0,4 0,7 —	0,2 1,0 —	— — —	113	Herd im Kt. Graubünden: Gegend von Davos und Filisur. Siehe makroseism. Bericht Nr. 3. — Anfang in der Minutenlicke. — Damit Registrierung in Zürich und Chur nach Mohorovicic's Tabelle zueinander passen, muss man Herdtiefe 0 km annehmen. — Bei dieser Annahme aus Registrierung Zürich in Epizentralzeit: 23 ^h 58 ^m 49 ^s . Registr. in Chur: iP 23 ^h 58 ^m 50,9 ^s ; iS 58 ^m 53,7 ^s ; d = 22 km. Daraus Epizentralzeit Zürich: 58 ^m 47 ^s . Bei Herdtiefe 25 km käme nach Zürich Epizentralzeit 58 ^m 54 ^s , nach Chur 58 ^m 49 ^s . — Genaue Zeitbeobachtung in Davos (Prof. Dorno): 23 ^h 58 ^m 48 ^s (Anfang des Bebens).
3	Febr. 10.	eP e aS F	5 14 15 15 18 ¹ / ₂	54,2 — 50,7 —	54,0 35,0 52,8 —	— — — —	— — 1,1 —	— — — —	— — — —	0,1 — 0,6 0,6	0,1 0,6 0,8 —	— — — —	385 ?	Herd vermutlich in Italien. Nach italien. meteorolog. Bulletin: Faenza. Anfang eP unsicher. — Auf Vertikal nur Spuren.
4	April 27.	e F	18 07 08 ¹ / ₂	33,6 —	34,2 —	— —	— —	— —	— —	0,1 —	0,1 —	— —	—	Keine Phase. — Gespürt in Süs (Unterengadin). Siehe makroseism. Bericht Nr. 9.
5	" 29	e i F	23 49 49 50	6,2 6,6 —	6,2 — —	— — —	— 0,8 —	— — —	— — —	0,3 0,4 —	0,2 — —	— — —	—	Ressenti à Sion. (Tabl. macrosismique Nr. 10).
6	" 30.	eP iS F	16 31 32 34	51,1 08,9 —	52,3 08,9 —	— — —	— 1,0 —	0,6 0,6 —	— — —	0,1 0,8 —	0,2 1,1 —	— — —	136	Herd in dem Unterengadin. Siehe makroseism. Bericht Nr. 12. Registrierung in Chur: P ₁ 16 ^h 31 ^m 33,1 ^s ; S ₁ 31 ^m 38,0 ^s ; P ₂ 31 ^m 52,5 ^s ; S ₂ 31 ^m 57,5 ^s ; d. h. zwei Stösse, Intervall 19,4 ^s . — Registrierung in Zürich entsprechend dem ersten Stoss.
7	" 30.	eP? iS F	18 56 56 57,5	06,2 26,6 —	06,1 26,8 —	— — —	— 0,8 —	— — —	— — —	0,1 0,6 —	0,1 0,2 —	— — —	162	Ressenti à Sion. (Tabl. macrosismique Nr. 13.)
8	Mai 1.	e F	2 16 17,5	46,5 —	— —	— —	— —	— —	— —	0,2 —	— —	— —	—	Herd in dem Unterengadin, wie am 30. April 16 ^h 31 ^m . Siehe makroseism. Bericht Nr. 15. Registrierung in Chur: P 2 ^h 16 ^m 15,0 ^s ; S 16 ^m 19,4 ^s .
9	" 3.	eP iS M F	9 24 24 25 28	06,9 47,2 01,9 —	07,4 47,3 — —	07,2 47,8 — —	0,7 0,6 1,0 —	— 1,1 — —	— — — —	0,2 1,3 2,6 —	0,2 1,1 — —	0,3 1,4 — —	320	Herd in SE-Frankreich. Nach Bulletin von Strassburg: Gespürt in Grenoble und Briançon.
10	" 23.	e F	7 16 17	18,8 —	17,5 —	— —	— —	— —	— —	0,2 —	0,3 —	— —	—	Vermutliches Vorbeben zu den folgenden Nahebeben. Auf N-S-Komp. nur Spuren!
11	" 23.	eP iS M	7 17 17 17	27,7 50,0 52,0	27,8 49,3 51,4	27,6 51,3 —	— 0,6 0,8	— 0,6 1,0	— 1,2 —	0,2 2,6 13	0,6 2,2 11	— 0,6 1,8	174	Herd vermutlich im Tirol, nahe an der Schweizergrenze. Nach Prof. Jos. Schorn: Gespürt in Vent (Oetzthal); Entfernung von Zürich 187 km. — Gespürt im Kt. Graubünden, siehe makroseism. Bericht Nr. 19. — Ende im folgenden Beben.
12	" 23.	eP e iS M F	7 19 19 19 19 22	34,6? — 56,4 — —	— — 56,5 57,0 57,0	— 55,9 57,0 — —	— — 0,5 — —	— — 1,0 — 1,0	— — — — —	0,3 — 0,7 — —	— — 1,8 3,2 —	— 0,2 0,6 — —	174 ?	Herd wie oben. Gespürt im Kt. Graubünden. Siehe makroseism. Bericht Nr. 20. Anfang eP unsicher; fällt in das Ende des vorangehenden Bebens.
13	" 23.	eP i iS M ₁ M ₂ F	7 24 25 25 25 25 29	47,5 08,8 09,8 11,8 —	47,7 07,8 09,3 11,3 14,2	47,7 — 10,6 — —	— 0,6 0,8 0,6 —	0,6 1,1 0,6 0,7 0,7	— — 1,2 — —	0,3 1,3 1,7 9,2 —	0,3 1,4 1,6 5,9 7,3	0,3 — 1,8 — —	174	Herd wie oben. Gespürt im Kt. Graubünden. Siehe makroseism. Bericht Nr. 21.

¹⁾ Zur Bearbeitung der Nahebeben standen uns zur Verfügung die italienischen meteorologischen Bulletins, die seismologischen Bulletins von Valle di Pompei, Hamburg, Uccle, Barcelona, die Angaben von Rocca di Papa und der österreichische Erdbebenbericht. — In manchen Fällen waren uns wie bisher die Angaben der Erdbebenstation Chur (freiwillig von Prof. Kreis geführt) und Neuchâtel (Dir. Arndt) von Nutzen, sowie auch diejenigen von Strassburg.

Zürich 1921. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34' 49.5" E; Untergrund: Molassesandstein
Breite: 47° 22' 7.2" N; und Mergel, wechsellagernd.

Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode			Amplitude			Epizentral- entfernung nach S-P	Bemerkungen
							N	E	V	N	E	V		
			h m	s	s	s	s	s	s	μ	μ	μ	km	
14	Mai 23.	eP e iS F	15 50 50 50 53	— — 56,3	33,5 53,6 56,5	— — 57,0	— — 0,7	— 0,6 0,6	— — —	— 0,1 0,2	— — 2,8	— — 0,6	183	Herd wie oben. Gespürt in Zernez. Siehe makroseism. Bericht Nr. 22.
15	" 24.	eP S F	02 01 01 04	44,9 — —	25,8 46,1	— —	— 1,0	— 0,6	— —	— 0,3 0,7	— 1,6	— —	151	Herd vermutlich wie oben. Gespürt im Kt. Graubünden. Siehe makroseism. Bericht Nr. 23. Nach italienischem Bulletin: Erdstoss in Pejo (Trento). — Einsatz S etwas unsicher wegen der Minutenlücke.
16	" 24.	iS F	02 03 03 00	08,4	09,2	—	—	0,8	—	0,2	0,6	—	—	Herd vermutlich wie oben.
17	" 24.	eP e iS M F	03 52 52 52 52 55	19,2 — 38,0 48,8	18,1 36,5 39,3 42,8	18,9 — 39,4 —	— — 0,8 0,6	0,6 0,8 0,6 0,7	— — — —	0,1 — 0,7 3,7	0,1 0,6 4,7 5,3	0,3 — 0,9 —	165	Herd wie oben. Gespürt im Kt. Graubünden. Siehe makroseism. Bericht Nr. 25.
18	Juli 5.	eP e iS M F	18 09 09 10 10 15	— 29,5 14,3 21,2	23,8 27,5 14,9 20,7	— 29,8 — —	— — 1,8 0,5 2,4 0,6	— 0,6 1,4 2,2 0,6	— — — —	— 0,1 0,2 3,9 7,4	— — 0,2 5,3	— — 0,2 —	375	Herd in Norditalien. Gespürt in Bagnone (Massa), Parma, Faenza und Ferrara.
19	" 22.	eP iS F	07 53 54 56	37,5 09,5	37,8 10,2	37,3 —	0,8 1,2	— 0,7	— —	0,1 0,7	0,1 0,6	0,2 —	242	Herd vermutlich derselbe wie bei folgendem Beben.
20	" 22.	eP iS F	08 09 10 12	58,5 30,2	58,1 30,7	57,9 32,8	0,8 1,6 0,6	— 1,4	0,5 0,6	0,2 1,3	0,1 1,4	0,3 0,6	242	Gespürt in Salò (Brescia) am Gardasee. (Nach italienischem Bulletin).
21	Aug. 4.	eP iS M F	07 50 50 50 53	12,2 31,7 33,4	12,7 32,1 33,7	12,3 32,8 —	— 0,6 0,6	0,6 0,6 —	— — —	0,1 0,4 1,3	0,4 1,4 2,8	0,4 0,6 —	154	Herd im Nordwesttirol (Lechtaleralpen). Gespürt in Stams, Imsterberg, Imst, Bschiabs und Martinau im Lechtal. (Nach Prof. J. Schorn.)
22	Sept. 12.	eP iP iS M F	1 25 25 26 26 31,5	42,6 43,7 20,8 26,1	42,4 43,8 19,9 22,8	41,9 42,9 21,9 —	— 0,8 0,6 0,7	— 0,6 0,6 1,0	— 1,0 1,6 —	0,2 1,1 1,1 7,4	0,2 0,9 2,8 8,1	0,6 0,9 1,8 —	274	Herd in Norditalien. Nach italien. meteorol. Bulletin: Gespürt in der Provinz Vicenza. Registrierung in Chur: iP 1 ^h 25 ^m 28 ^s , S 25 ^m 42 ^s . d = 190 km.
—	" 21.	eP e eS i F	7 32 33 33 33 39	57,0 — 28,3 50,6	33 ^m 19 ^s 19,2 28,7 44,8	56,2 — 26,5 —	0,6 — 1,7 1,7	— 0,6 — 1,4	— — — —	0,1 — 0,5 1,4	0,1 0,3 0,6 0,8	0,3 — 1,0 —	257	Registrierung der Erdwellen, hervorgerufen durch die Explosionskatastrophe von Oppau bei Mannheim. — Aus der Differenz S-P ergibt sich d = 257 km und als Beginn der Explosion 7 ^h 32 ^m 10 ^s ; mit der wirklichen Entfernung von 240 km und der Laufzeitabelle für P nach Mohorovicic erhält man 7 ^h 32 ^m 13 ^s . Siehe Anhang zum Jahresbericht 1920 pag. 14. — Hecker (Die Explosionskatastrophe von Oppau. Jena 1922) findet aus allen Registrierungen als Explosionszeit 7 ^h 32 ^m 15 ^s und als Geschwindigkeit der P-Wellen: 5,73 km/s.
—	Okt. 25.	e e(S) F	21 54 55 56,5	44,3 11,6	44,3 —	— —	0,6 —	— —	— —	0,2 0,4	0,1 —	— —	—	Registrierung der Erdwellen der Explosion des Forts St. Helena bei Savona (Italien). Zürich-Fort St. Helena: 345 km. Als Beginn der P und S aufgefasst ergeben die Einsätze nach Laufzeitabelle von Mohorovicic für Herdtiefe 0 eine zu kleine Distanz 217 km. Anfang als „P“-Wellen aufgefasst — was zweifelhaft ist — liefert, mit Laufzeit entsprechend zu d = 345 km, als Explosionszeit: 21 ^h 53 ^m 42 ^s (wahrscheinlich um einige Sekunden zu spät). Siehe Anhang zum Jahresbericht 1920.
23	Nov. 29.	eP iS F	13 05 05 10	10,5 47,4	10,5 ^m 48,1 ^m	9,2 —	— 1,1	— 0,9	— 0,8	0,1 1,1	0,1 0,8	0,4 —	—	Herd in Norditalien. Nach italien. meteorol. Bulletin: Provinz von Genua und Parma. Entfernung von Zürich: ca. 320 km.
24	Dez. 13.	eP iS M F	7 29 30 30 34	37,1 16,1 24,4	40,3 15,5 17,1	— — —	— 0,7 1,1	— 0,6 0,6	— — —	0,2 0,7 3,9	0,2 1,6 4,5	— — —	278	Herd im Grenzgebiet von Tirol und Salzburg. Gespürt in Eben, Kelchsau, Gundhabing, Gerlos. (Nach Prof. J. Schorn.) — Vertik. Apparat zerstört. — Registrier. in Chur: eP 7 ^h 29 ^m 30 ^s ; iS 29 ^m 58 ^s . d = 210 km.
25	" 28.	eP iS F	21 59 22 00 02	57,3 18,6	56,4 18,6	56,6 —	0,5 0,8	— 1,0	— —	0,2 0,8	0,4 1,6	0,3 —	173	Herd an der Grenze Schweiz-Tirol. Gespürt im Kt. Graubünden. Siehe makroseism. Bericht Nr. 32.

Anhang.

Beitrag zur experimentellen Bestimmung der Geschwindigkeit der Erdbebenwellen in den obersten Schichten.

Von Prof. A. de Quervain.

a) Sprengung bei Alpnach am 25. März 1922.

Die Kenntnis der Geschwindigkeit der Erschütterungswellen in den obersten Schichten der Erde hat für die Seismologie ein dauerndes Interesse. Noch sind diese Bestimmungen ja wenig zahlreich und ihre neuern Werte ungenügend bekannt, so dass man gelegentlich noch die ältern, wesentlich zu hoch gehenden Grenzwerte von 7,7 km/sek. verwendet sieht.¹⁾ Die Gelegenheit neuer experimenteller Bestimmungen ist daher möglichst auszunützen. Eine solche bot sich, als uns am 24. März 1922 von der Direktion der Schweizerischen Strassenbaugesellschaft mitgeteilt wurde, dass in ihren Steinbrüchen auf dem Guber bei Alpnach-Dorf (Zentralschweiz) eine ungewöhnlich grosse Sprengung mit mehreren Tonnen brisanten Sprengstoffes zur Ablösung von Material stattfinden werde.

Es traf sich, dass wir mit der Montierung unseres grossen Seismographen Q-P gerade soweit waren, dass es mit einiger Nacharbeit möglich wurde, in der kurzen Frist von einem Tage ihn mit allen Komponenten provisorisch zu einer Registrierung herzurichten, und damit den Versuch einer Geschwindigkeitsbestimmung zu machen. Ob freilich selbst bei der Vergrösserung 2000 eine Aufzeichnung noch erfolgen werde, erschien recht fraglich, da die Entfernung immerhin ca. 56 km betrug und die Sprengstelle ziemlich exponiert 400 m über dem Talboden lag.

Der Wert einer eventuellen Registrierung hing ganz davon ab, dass der Augenblick der Explosion an Ort und Stelle mit der grösstmöglichen Genauigkeit festgestellt und auf die Zeit des Seismographen bezogen werde; dies erforderte besondere Vorkehrungen, da der Steinbruch ohne telephonische Verbindung abseits in den Bergen lag. Ich entschloss mich daher, zu diesem Zweck selbst hinzugehen, und fand für die Absicht unserer Messung alles Verständnis und Entgegenkommen bei der genannten Unternehmung; insbesondere danke ich auch Herrn Dir. Aebi.

Zur Zeitfixierung verwendete ich zwei Uhren: nämlich unsern Bordchronometer Ditisheim Nr. 36198 (Ankeruhr) und den Kontaktchronometer Ditisheim Nr. 28355, der halbe Sekunden schlägt und der je nach Einstellung elektrische Sekunden- oder Minutenkontakte gibt. Letztere Uhr gehört zu dem transportablen Chronographen Ditisheim Nr. 28359, der nach Art der Sternwart-Chronometer gebaut, 0,01 Sekunde zu registrieren gestattet, und der gleichfalls samt zugehöriger Trockenbatterie von fünf Elementen mitgenommen wurde. Diese beiden Uhren, deren Gang und Stand vorher immer täglich kontrolliert worden war, wurden am Morgen unmittelbar vor der Abreise nochmals telephonisch direkt mit dem Sekundenschlag des Pendels Rosat der Erdbebenwarte verglichen, ebenso später unter sich von Zeit zu Zeit. Der Transport bis zum Steinbruch erfolgte zuerst per Bahn, dann im Auto und schliesslich in einer Hängebahn. Der Rücktransport den Berg hinunter bis Alpnach-Dorf erfolgte in der Hand, übrigens durch tiefen Schnee. Verschiedenen Begleitern habe ich für Mittragen der ziemlich schweren Last zu danken.

Für die Chronometrierung des Explosionsaugenblicks ging der technische Leiter entgegenkommend auf meine Bitte ein, die Markierung auf dem Chronographen durch dieselbe Person besorgen zu lassen, welche den elektrischen Kontakt zur Abfeuerung der Mine einschalten sollte; es geschah das Abdrücken der beiden Kontaktbirnen gleichzeitig mit der rechten und linken Hand. (Eine direkte elektrische Zusammenschaltung schien in dem Zeitpunkt, wo ich ankam, wegen des Risikos eines Versehens nicht mehr tunlich.) Der Zeitmoment wurde so gewählt, dass nach meiner Ueberschlagsrechnung die Minutenmarke auf dem Seismographen in Zürich keinesfalls die Registrierung stören konnte. Der Chronograph stand im Freien auf dem Batterietisch des Feuerwerkers, der etwa 150 m seitlich von dem Mineingang entfernt war; ich überwachte daneben stehend das richtige Funktionieren, und stellte den Augenblick zum Ueberfluss noch auf meiner Stoppuhr fest. Zur Explosion gelangten 1000 kg Aldorfit, 2000 kg Dorfit und 600 kg Dorfit gekörnt. Es mag als psychologisch oder physiologisch interessant notiert werden, dass meine Aufmerksamkeit durch die Ueberwachung einer korrekten Messung des Momentes und der richtigen Aufzeichnung so völlig in Anspruch genommen war, dass ich von dem Explosionsgeräusch nicht das geringste gehört habe; ich sah nur, wie im Augenblick des Kommandos die Felsmassen sich anscheinend lautlos gegen uns bewegten, und war so verwundert über diese schweigende Manifestation, dass ich — wie ich glaubte sehr lange — zögerte, die Stoppuhr abzudrücken. In Wirklichkeit war ich aber nur 0,3^s zu spät gekommen. Vor und nach der Explosion wurden die Chronometer unter sich nochmals verglichen, und

¹⁾ Zum Beispiel in der Bearbeitung der Explosion von Vergiate, wo E. Oddone die in unserer Arbeit über diesen Fall publizierten Daten verwendet (siehe Jahresbericht 1919, Anhang 2, pag. 14), aber sie anders deutet. Gegenüber seinen Annahmen (Fenomeni Geofisici nel disastro esplosivo di Vergiate Modena 1922, pag. 34—35), dass in Zürich die P-Wellen nicht registriert worden seien, möchten wir auf Grund unserer Praxis der Analyse schwacher Nahebebediagramme an unserer Deutung (dass die Phase aufgezeichnet ist) festhalten, welche zu einer Geschwindigkeit der P-Wellen von ca. 5,5 km stimmt.

dann sofort der Weg ins Tal angetreten. $1\frac{1}{2}$ Stunden nach der Sprengung konnte ich von Alpnach-Dorf aus die Uhren wieder telephonisch mit dem chronographierten Sekundenschlag der Erdbebenwarte (Kontaktpendel Rosat) in Zürich vergleichen, nach Abrede mit meinem Kollegen de Weck.

Explosionszeit. Bezogen auf die Kontaktuhr Rosat findet man durch Interpolation zwischen den Vergleichen von $8^h 50^m$ und $17^h 02^m$ folgende Korrekturen der beiden Chronometer für die Explosionszeit:

a) Kontaktchronometer Ditisheim Nr. 28355: Korrektur $8^h 50^m$ a: $+10,3^s$, und $17^h 02^m$: $+11,16^s$, darnach zur Explosionszeit $11,0^s$. Direkte Registrierung der Explosion um $15^h 30^m 1,12^s$; bezogen auf Erdbebenwarte: $15^h 30^m 12,12^s$:

b) Bordchronometer Ditisheim Nr. 36108: Korrektur $8^h 50^m$ a: $+2,7^s$ und $17^h 02^m$: $+1,77^s$, darnach Korrektur zur Explosionszeit $+1,94^s$; ausserdem Differenz gegen die Chronographenuhr Nr. 28355 zur Explosionszeit festgestellt: $-9,1^s$. Demnach Explosionszeit abgeleitet aus Chronometer Nr. 36108, bezogen auf Erdbebenwarte $15^h 30^m 12,16^s$; es ergibt sich also auf die Zehntelsekunde dieselbe Zeit. Nun darf aus dieser Uebereinstimmung freilich nicht mehr geschlossen werden als erlaubt. Die vorausgesetzte lineare Standänderung beider Chronometer in der Zeit zwischen beiden Vergleichen ist nur eine — wenn auch die wahrscheinlichste — Annahme; die wechselnden äusseren Einflüsse können bei beiden Uhren eine zufällig übereinstimmende Abweichung von dieser Annahme bewirkt haben. (Verglichen mit dem Gang des Vortags hat sich für das Intervall von 9^h bis 17^h bei beiden Uhren eine übereinstimmende Tendenz zum Vorgehen um $0,9^s$ gezeigt.) Da aber diese absolute Uebereinstimmung immerhin besteht, trotzdem beide Uhren unter verschiedenen Bedingungen getragen wurden — die eine im Kasten an der Hand, die andere in der Tasche —, und da die Explosionszeit sehr nahe an die zweite Vergleichszeit herangerückt ist, darf man den wahrscheinlichen Fehler als $+0,1^s$ nicht übersteigend annehmen. (Wie mündliche Einwände mir gezeigt haben, ist es auch Fachleuten gegenüber nicht überflüssig zu bemerken, dass die mögliche Exzentrizität des Sekunden-Zifferblattes bei einem Bordchronometer durch Ablesungen in allen Lagen [6 genügt] des Sekundenzeigers zu berücksichtigen ist. Nur in diesem Fall wird eine Vergleichung bis auf einzelne Zehntelsekunden gelten.)

Registrierung. Auf allen drei Komponenten des Seismographen Q-P ist die Ankunft der Explosionswellen, wenn auch sehr schwach, so doch deutlich, aufgezeichnet worden. Mein Kollege de Weck fand die übereinstimmenden Zeiten $15^h 30^m 24,2^s$ (Nord-Süd), $24,1^s$ (W), $24,2^s$ (Vertikal). Herr Assistent Golaz fand bei einer unabhängigen Kontrollablesung dieser Einsätze je $24,2$, $24,2$, $24,4$ Sekunden. Dies bedeutet, dass die Anfänge objektiv genau genug und übereinstimmend festzustellen sind. Als Mittel aller Ablesungen nehmen wir $24,22^s$, woran noch eine Korrektur von $-0,2^s$ anzubringen ist. Hierdurch wird berücksichtigt die Parallaxe, die entsteht daraus, dass der Strom der elektrischen Zeigerabhebung $0,3^s$ vor dem der Vergleichung dienendem Sekundenschlag des Kontaktpendels eingeschaltet wird, dass aber andererseits die Federnabhebung beim neuen Apparat damals gegenüber der Stromeschaltung ein wenig verzögert war; den Betrag schätzten Herr Prof. Piccard und ich zu ca. $0,1^s$. (Bevor wir zu einer genauen Bestimmung kommen konnten, hatte der Mechaniker die Einstellung schon wieder verändert.)

Die Genauigkeit der Zeitinterpolation zwischen zwei Minutenlücken (Geschwindigkeit des Papiers $1\frac{m}{m}$ pro Sekunde) hat sich in darauffolgenden Versuchen ergeben zu $+0,04^s$ im Mittel; Fehler, die $0,1^s$ überstiegen, waren sehr selten; der Fehler in der Bestimmung der Ankunftszeit dürfte also letztern Betrag kaum überschreiten.

Laufzeit, Entfernung und Geschwindigkeit. Aus der mittlern Explosionszeit $15^h 30^m 12,15^s$ und der mittlern Ankunftszeit in Zürich $15^h 30^m 24,02^s$ ergibt sich eine Laufzeit von $11,87^s$, die auf ein bis zwei Zehntelsekunden genau sein dürfte. Die Entfernung der beiden Punkte gerechnet aus den rechtwinkligen Koordinaten der topographischen Karte 1:50000 und 1:25000 ergibt sich zu $55,7$ km; darauf folgt eine „Oberflächengeschwindigkeit“ von $4,70$ km $+0,1$. Die Laufzeit der Longitudinalwellen $11,9^s$ multipliziert mit $1,70$ gibt die vermutliche Laufzeit eventuell vorhandenen Transversalwellen zu $20,3^s$, darnach $S-P = 8,4^s$ und die Ankunftszeit der S auf $32,4^s$. Es findet sich bei den beiden Horizontalkomponenten ein Einsatz i abgelesen bei $32,2^s$ (de Weck $32,3^s$, Golaz $32,1^s$). Dies darf als vollständige Uebereinstimmung angesehen werden, resp. als Bestätigung, dass der Anfang der P-Wellen richtig registriert worden ist.

Die Frage stellt sich nun, welchen Weg dieser erst ankommende Stoss genommen hat. Die Ansicht darüber hängt wiederum davon ab, welche Geschwindigkeitszunahme mit der Tiefe man annimmt. Aus einer Arbeit von S. Mohorovicic (Beiträge zur Geophysik XIII, 237) lässt sich für die obersten Tiefenkilometer ein Wert von $0,005$ pro Kilometer entnehmen, was mit unserer Oberflächengeschwindigkeit von $4,7$ km einen Krümmungsradius von 1000 km und ein Eintauchen des Strahls nur von $0,4$ km ergibt. Nehmen wir dagegen eine grössere Tiefenzunahme von $0,021$ an, wie sie kürzlich von A. Kreis (Verhandlungen Schweiz. Nat. Ges. 1922, pag. 185) angegeben worden ist, so kommen wir auf einen Krümmungsradius von ca. 250 km und eine Scheiteltiefe von ca. $1,6$ km.

Wir wollen diese Werte in Beziehung setzen zu dem wahrscheinlichen geologischen Profil Guber-Zürich. Herr Prof. Dr. Leo Wehrli hatte die Güte, ein solches Profil auf Grund aller vorliegenden neuern Arbeiten zu entwerfen und zur Verfügung zu stellen; wir reproduzieren dasselbe hier auf ein $\frac{1}{4}$ der Originalgrösse reduziert und zu diesem Zweck notgedrungen vereinfacht.



**Versuch eines geologischen Profils 1:400000 in der Richtung Gubler (Alpnach) —
Erdbebenwarte Degenried (Zürich).**

Spitzwinklig (30–45°) zum Alpen-Streichen; Karte nach Dufour. Geologie nach Arbenz, Baumberger, Buxtorf, Heim, Kaufmann, Tobler u. a.
Kombiniert von Leo Wehrli.

Darnach befinden wir uns am Explosionsort noch ganz im Bereich der Ueberschiebungen, und zwar in den helvetischen Decken. Der Steinbruch ist im Kalksandstein des Eocäns angelegt, also des „Flyschs“, der sonst überwiegend aus wenig festen Schiefen besteht. In diesen Flysch eingebettet sind die wurzellosen Kreidefalten des Pilatus. Nördlich davon ist Flysch diskordant über die gefaltete Molasse geschoben. Eine letzte Störung der Molasse ist in den Rigiditäten ersichtlich und wohl auch in den unterliegenden Schichten anzunehmen. Das Eocän keilt etwa auf halbem Wege aus. Dies autochthone Mesozoicum, hauptsächlich Jurakalke (Kreide auskeilend; an der Lägern nicht mehr zutage tretend), das unter der Explosionsstelle in etwa 4 km Tiefe liegen, und 1–1,5 km Mächtigkeit besitzen dürfte, steigt nach NNE in der Richtung des Profils langsam an, und mag unter der Erdbebenwarte in kaum 1 km Tiefe liegen.

Kommen wir nun auf den Weg der ersten Erschütterungswellen zurück, so würde nach der ersten Annahme über die Tiefenzunahme der Geschwindigkeit der Scheitel noch ganz in der Molasse liegen; am Anfang waren die Dislokationen des Flyschs und der Pilatuskreide noch in einem der Fortpflanzung besonders ungünstigen Sinn zu durchlaufen und später die Rigiditäten. Mit der zweiten Annahme eines wesentlich stärkern Krümmungsradius reichen wir vermutlich schon in die Kalke des Mesozoicums, welche für die zweite Hälfte des Wegs die schnellste Fortleitung übernommen haben könnten. An der letztern das krystalline Grundgebirge sich beteiligen zu lassen, könnte man sich veranlasst sehen durch die Tatsache, dass aus den elastischen Konstanten von Graniten gerade solche Geschwindigkeiten abgeleitet werden (4,3 bis 4,9, Mittel ca. 4,6 km), während Sedimente wesentlich kleinere ergeben. Analoge Bestimmungen für alpine Gesteine, namentlich auch Sedimente, wären höchst erwünscht.

Freilich erlaubt die mechanische Diskontinuität, die zwischen Molasse und Jura doch wohl anzunehmen ist, nicht ohne weiteres, mit einer kontinuierlichen Geschwindigkeitszunahme mit der Tiefe zu rechnen. Beim Eintreten in die Juraschichten und beim Austreten kommen ferner Reflexionen in Betracht, und namentlich bei den vorliegenden Verhältnissen eine Hinderung des Uebertritts von den Juraschichten in die Molasseschichten. Dies hat auch auf die ankommenden Energien Einfluss. Die Ankunftsamplituden der Erschütterung wurde in Zürich bloss mit 0,05 m registriert bei einer Vergrösserung von ca. 2000; spätere Wellen erreichten die Amplituden 0,2 m . Nur eine absolute Ruhe des Aufstellungsortes, wie sie vorhanden ist, erlaubt bei dieser Empfindlichkeit solche Feststellungen mit Sicherheit.

b) Die Registrierung der Explosion des Forts Falconara bei Spezia am 28. September 1922.

Am 28. September 1922 wurde das Fort Falconara bei Spezia durch die Explosion von etwa 1500 Tonnen Explosivstoff zerstört. Der grosse Seismograph Quervain-Piccard der Erdbebenwarte Zürich registrierte die Erschütterung auf allen drei Komponenten mit grosser Schärfe, deutlicher besonders in der Anfangsphase, als sonst manchmal italienische leichtere Erdbeben aus dieser Entfernung (380 km) aufgezeichnet werden. Die Ablesungen der drei Komponenten ergeben für

	N-S	E-W	Vertikal
iP	2 ^h 55 ^m 44,9 ^s	55 ^m 44,9 ^s	53 ^m 44,6 ^s e 44,9 ^s (i).
i (iS?)	2 ^h 56 ^m 27,8 ^s	56 ^m 28,0 ^s	—

Der Einsatz iP ist ganz sicher; der mit iS bezeichnete ist deutlich, wenn auch verhältnismässig klein, und der einzige, der als iS in Betracht kommt; wir lassen im folgenden seine Auffassung als iS gelten und verfolgen die Konsequenzen dieser Annahme. Vom Schlussresultat, das auch ohne die Annahme gewonnen wird, wird sie bestätigt.

Die Registrierung wurde zunächst zutreffend lokalisiert als „Erdbeben im nördlichen Apennin“ und mitgeteilt; es war meine Frau, die — in meiner Abwesenheit — den Erdbebendienst auf die spezielle Deutung brachte. Aus den Laufzeit-

tabellen von M. Mohorovicic für Herdtiefe Null ergibt sich nur eine Distanz von 340 km, während sie tatsächlich 380 km ist. Diese Unstimmigkeit könnte erklärt werden durch die Annahme, dass die Geschwindigkeit der Erdbebenwellen grösser war, als die Tabelle annimmt. Aus dem Betrag von S-P 43,1^s und der von Mohorovicic seiner Tabelle zugrunde gelegten Annahme, das Verhältnis der Geschwindigkeit von P-Welle zu S-Welle sei konstant 1,70, lassen sich die Geschwindigkeiten selbst ausrechnen, welche diesen Bedingungen genügen: Wir erhalten die angenäherten Laufzeiten 61,4^s und 104,2^s und die Geschwindigkeiten 6,20 km für P- und 3,64 für S-Wellen. Die Epizentralzeit ist alsdann 2^h 54^m 43,5^s. Dieser Wert ist zu vergleichen mit der uns durch Herrn E. Oddone zugekommenen Angabe, dass die Ankunftszeit in Florenz, beobachtet von P. Alfani, 2^h 55^m 8^s gewesen sei, in 115 km Entfernung; als Epizentralzeit wird 2^h 54^m 49^s abgeleitet.

Man kann die aus der Ankunftszeit in Zürich und S-P bestimmte Explosionszeit als in erster Annäherung befriedigend übereinstimmend mit der Angabe von Florenz betrachten. Die uns mitgeteilte Reduktion der dort beobachteten Ankunftszeit auf den Explosionsort ist mit der Geschwindigkeit von 6,0 km geschehen. Das ist nach den uns bisher bekannten, oder von uns bestimmten Werten, gerade auch nach dem oben abgeleiteten von Alpnach, für eine so kurze Distanz ein zu hoher Wert. Verwenden wir gerade die Zahl von Alpnach für diese Reduktion, so ergibt sich als Laufzeit 24,5^s, mithin als Explosionszeit 2^h 54^m 43,5^s, also absolut genau der oben allein aus der Zürcher Registrierung abgeleitete Moment. Auf diese absolute Uebereinstimmung soll kein Nachdruck gelegt, sondern bloss gezeigt werden, dass die aus unsrer Registrierung abgeleitete Angabe sich sehr gut mit der Registrierung in Florenz verträgt; hätten wir z. B. mit der Oberflächengeschwindigkeit aus dem Grenchener Tunnelbeben 5,25 gerechnet, mit welcher auch der von A. Kreis aus der Explosion von Oppau (abweichend von Hecker) abgeleitete stimmt, so käme die Explosionszeit nach Florenz 2,5^s nach der von Zürich aus bestimmten zu liegen. Andererseits würde eine Berechnung aus S-P in Zürich mit Zugrundelegung des theoretischen Wertes $\sqrt{3} = 1,73$, statt des von Mohorovicic angenommenen 1,70 bewirken, dass die Epizentralzeit um 2,5^s später zu liegen käme, sich alsdann wiederum mit der zuletzt nach Florenz berechneten deckend. Das würde die scheinbare Geschwindigkeit auf 6,4 km hinauf bringen.

Dieser letztere Wert ergibt sich also auch dann, wenn man von der Verwendung des als iS gedeuteten Einsatzes in Zürich ganz absieht und nur verwendet die Zürcher Zeit für iP, die auf einige Zehntelsekunden sicher ist, und die auf Grund guter Unterlagen reduzierte Zeit von Florenz.

* * *

Als Ergebnis dieser beiden Messungen lässt sich zusammenfassen, dass durch Messungen auf kurze Strecken, d. h. ca. 50 km Oberflächengeschwindigkeiten seismologisch feststellbar sind, die unter 5 km/sek. liegen, dass ihr Betrag aber wohl noch von dem an verschiedenen Erdstellen wechselnden geologischen Untergrund abhängt, so dass man nicht von der Oberflächengeschwindigkeit wird sprechen können. Hinwiederum konnte festgestellt werden, dass bei einer Epizentralentfernung von ca. 400 km schon scheinbare Geschwindigkeiten von 6,2 bis 6,4 km auftreten (Hecker fand für die Entfernung von ca. 200 km bei der Explosion von Oppau 5,73 km¹⁾). Das deutet darauf, dass man doch wohl mit einer nicht unwesentlich grösseren Geschwindigkeitszunahme mit der Tiefe zu rechnen hat, als z. B. Mohorovicic in seinen Tabellen, die bisher für Nahebeben am besten brauchbar sind, zugrunde gelegt hat.

Die mir bisher bekannten Bestimmungen aus oberflächlichen Herden haben ergeben:

Entfernung.	Geschwindigkeit.		Autor.	Ausgangspunkt.
56 km	4,7		Q	Alpnach
90 km	5,1–5,25		Q	Grenchen
150–200 km	{ 5,0 quer 6,0 längs }	zum streichen	Haussmann	Aachen
ca. 200 km	5,7		Hecker	Oppau ¹⁾
	5,3		Kreis	" ¹⁾
380 km	6,2–6,4		Q	Falconara
400 km	{ 5,5 quer 6,7 längs }	zum streichen	Haussmann	Aachen

Diese (wahrscheinlich unvollständige) Zusammenstellung zeigt ein genügend systematisches Fortschreiten, um den Versuch zu rechtfertigen, dieselbe — allerdings nicht ohne die Herkunft von verschiedenen Erdstellen zu bedenken — zu einer neuen Berechnung über die Geschwindigkeitszunahme in den obersten Schichten zu verwenden. Dabei tritt allerdings für Entfernungen über 200 km die Schwierigkeit auf, die P- und P₁-Wellen zu unterscheiden.

¹⁾ NB. Bei Abschluss der Korrektur erhalten wir die Berechnung von D. Wrinch und H. Jeffreys (Monthl. Not. R. Astr. Soc. Geophys. Suppl. Jan. 1923), welche aus unvollständigem Material 5,4 km/h für Oppau ableiten. Die Differenzen gegen Hecker veranlassen mich zu einer Revision der Unterlagen. (Königstuhl nach reproduziertem Seismogramm neu reduziert, Distanzen berichtigt; als alleinige Korrektur Feldberg -1 Sek. angebracht, Explosionszeit 7^h 32^m 12,5^s.)

Als Resultat finde ich, von Hecker erheblich abweichend, folgende als Funktion der Entfernung — und damit der Tiefe — beachtenswert ansteigende Reihe der Geschwindigkeiten für Oppau:

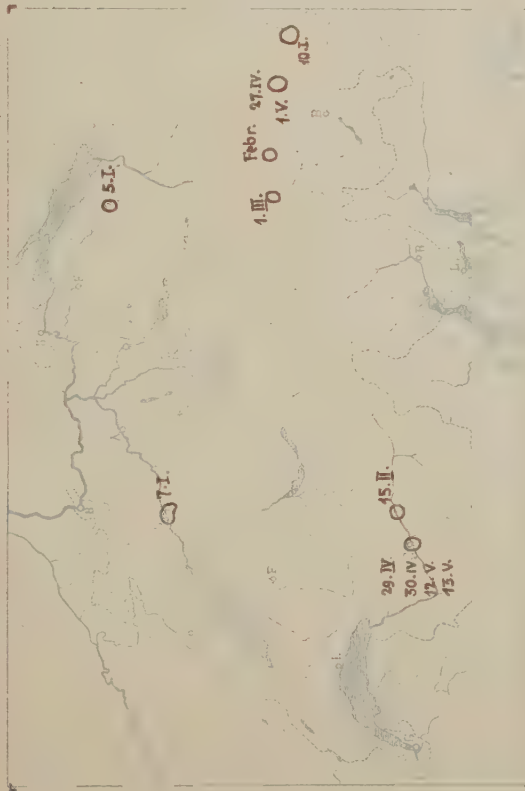
Distanz km:	27	78	106	113	168	212	238	250	365
Geschwindigkeit km/s:	4,8	4,8	4,9	5,0	5,0	5,0	5,3	5,3	5,5

Die Notwendigkeit, diesen Band im Druck abzuschliessen, schneidet eine weitere Diskussion an dieser Stelle vorläufig ab.

Erdbeben der Schweiz im Jahre 1921.

7. Januar - 13. Mai.

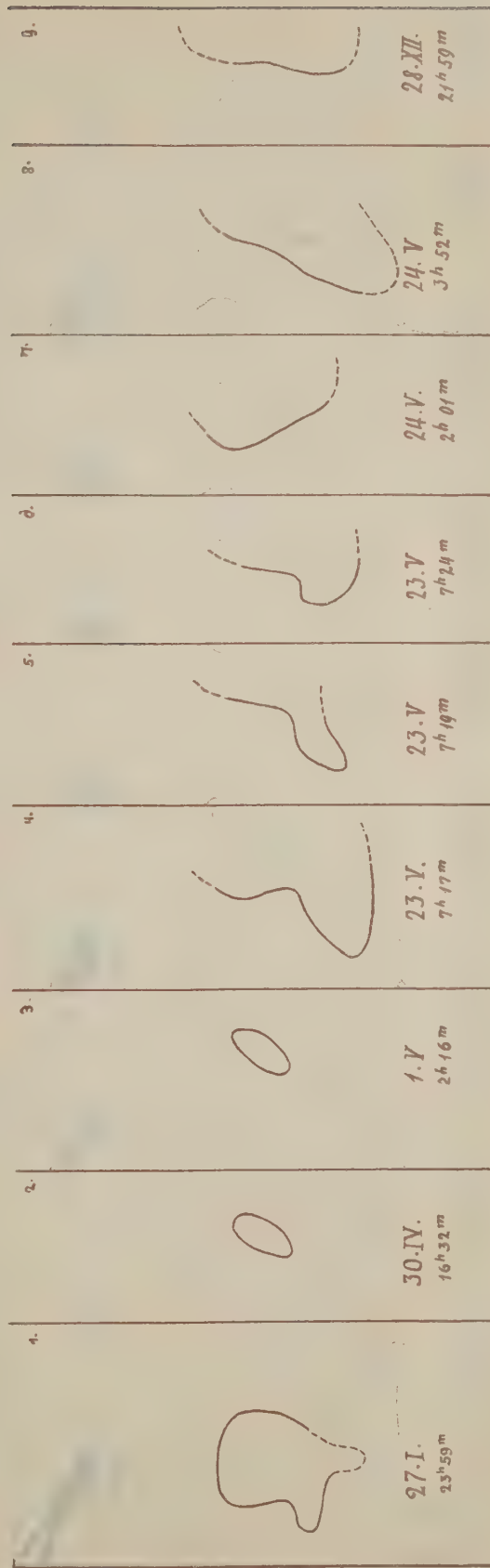
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23. Mai - Dezember. (ohne Graubündnerbeben der Hauptserie)



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